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BIENNIAL SURVEY OF EDUCATION

1928-1930

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CHAPTER I

STATISTICAL SUMMARY OF EDUCATION, 1929-30

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The educational statistics for the Biennial Survey of Education, 1928-1930 are presented in detail in Chapters II. State school systems, III. City school systems, IV. Universities, colleges, and professional schools, V. Teachers colleges and normal schools, VI. Public high schools, VII. Private high schools and academies, and VIII. Private commercial and business schools.

This summary chapter brings together the data for the United States as a whole and makes comparison with other years.

In order to assemble these statistics contact has been made with 31,773 school systems and individual institutions either by mail, personal visit, or consulting reports in the State departments of education. Usable returns were received from 29,318, or 92.27 per cent, of these school units. The completeness of various parts of the Biennial Survey of Education for 1928-1930 is shown in the following table:

Number of schools or systems and number reporting, 1929-30

Schools	Number listed in file	Number of usable reports or estimates	Percentage of completeness
1	2	3	4
State departments of education.....	57	57	100.00
City school systems.....	2,855	2,855	100.00
Universities, colleges, and professional schools.....	1,098	1,078	98.18
Teachers colleges and normal schools.....	333	331	99.39
Public high schools.....	23,930	22,237	92.92
Private high schools and academies.....	1,500	2,760	78.86
Total.....	31,773	29,318	92.27

¹ There are possibly 200 junior colleges that were not on the list in 1929-30. Many of these are 1-year institutions.

² Estimated.

The completeness of the returns is due partly to the work of four field agents through whose efforts approximately 7,500 reports were secured. About 5,540 of these were for public high schools, taken from the records of State departments of education. Approximately 2,000 of these had never reported before.

NUMBER OF SCHOOLS BY STATES

To meet a constant demand for information relative to educational institutions the number of schools of certain types in each State as reported to the Office of Education or listed in its files in 1930 is given in Table 1. Where exact data were not available, the number of public elementary schools has been estimated from the number of school buildings reported by State departments of education and the number used for high-school purposes only. The public high-school list is practically complete. The private elementary and high-school lists may not be more than 75 per cent or 80 per cent complete.

The number of institutions for higher education is complete except for certain 1-year or 2-year junior colleges recently established. A considerable number of private commercial schools do not report to this office and are not included in the list. The number of nurse-training schools is practically complete. Private vocational schools and schools of art, music, dancing, etc., from which the Office of Education does not collect statistics are not included in the table.

TABLE 1.—Total number of schools of various types, 1929-30

State	Elementary schools ¹		High schools ²		Universities, colleges, and professional schools ³		Teachers colleges and normal schools ⁴		Schools for deaf, blind, feeble-minded, and delinquent ⁵		Private commercial schools ⁶	Nurse-training schools ⁷
	Public	Private	Public ¹	Private ²	Public	Private	Public	Private	Public	Private		
1	2	3	4	5	6	7	8	9	10	11	12	13
Continental U. S.	238,306	9,275	23,980	2,760	246	832	273	58	323	49	651	1,844
Alabama.....	5,524	92	383	45	3	9	7	1	7	—	10	36
Arizona.....	499	15	88	12	2	1	2	—	3	—	1	3
Arkansas.....	5,300	89	413	20	7	11	2	—	4	—	9	23
California.....	6,978	322	465	141	32	36	7	2	9	2	32	53
Colorado.....	3,061	66	228	26	6	7	3	1	6	1	10	20
Connecticut.....	1,300	160	100	60	2	8	5	4	6	—	19	25
Delaware.....	362	22	30	5	1	—	—	—	4	—	2	6
District of Columbia.....	162	50	21	33	1	9	2	1	3	—	7	12
Florida.....	2,072	75	336	24	3	5	—	—	6	—	12	18
Georgia.....	6,143	59	585	36	8	25	6	1	6	1	10	39
Idaho.....	1,459	25	179	13	1	4	2	—	4	—	3	10
Illinois.....	13,609	736	1,065	137	5	53	7	6	10	3	28	134
Indiana.....	5,501	271	590	48	2	23	2	3	6	—	18	32
Iowa.....	11,696	277	991	129	16	26	1	1	6	1	17	46
Kansas.....	8,843	179	746	48	12	23	3	—	6	—	18	62
Kentucky.....	7,950	210	711	86	2	26	6	—	7	1	13	31
Louisiana.....	2,942	185	394	62	4	6	3	—	4	1	7	17
Maine.....	2,498	75	238	60	1	4	7	—	6	—	4	22
Maryland.....	1,632	162	196	53	2	15	5	—	10	2	4	26
Massachusetts.....	2,691	480	423	114	2	31	11	7	15	3	29	102
Michigan.....	8,717	343	794	113	12	16	34	—	8	4	22	48
Minnesota.....	9,012	365	575	77	7	21	6	2	9	1	10	59
Mississippi.....	5,690	80	735	33	5	14	3	—	3	—	7	37
Missouri.....	9,613	349	1,083	80	9	40	9	1	8	4	18	36
Montana.....	3,491	41	213	13	3	2	2	—	4	—	4	11

¹ Number of cards in file.² Including junior high schools.³ Number reporting to Office of Education.⁴ Not including city public-school classes.

TABLE 1.—Total number of schools of various types, 1929-30—Continued

State	Elementary schools		High schools		Universities, colleges, and professional schools		Teachers colleges and normal schools		Schools for deaf, blind, feeble-minded, and delinquent		Private commercial schools	Nurse-training schools
	Public	Private	Public	Private	Public	Private	Public	Private	Public	Private		
1	2	3	4	5	6	7	8	9	10	11	12	13
Nebraska.....	7,242	150	652	48		16	4	2	6		7	19
Nevada.....	295		34		1				1		1	
New Hampshire.....	956	80	108	30		2	3		2		4	23
New Jersey.....	2,214	327	217	83		14	6	2	11	5	14	82
New Mexico.....	993	45	129	18	4		2		2			2
New York.....	10,458	1,154	955	273	4	57	16	8	31	4	71	182
North Carolina.....	5,695	55	901	52	5	30	5	1	6		8	59
North Dakota.....	5,062	56	519	14	4	1	5		4		5	17
Ohio.....	7,029	586	1,222	130	6	47	5	2	9	2	45	80
Oklahoma.....	5,736	75	911	51	12	9	7		6	1	14	22
Oregon.....	2,574	63	298	24	2	10	3	2	5		5	13
Pennsylvania.....	12,620	919	1,185	190	1	63	17	3	17	8	54	159
Rhode Island.....	457	74	33	19	1	3	1		3		5	11
South Carolina.....	3,990	27	262	23	6	15	1		8		7	26
South Dakota.....	5,200	53	366	17	3	7	4	1	4		3	19
Tennessee.....	5,337	71	669	42	2	28	5	2	7	1	20	30
Texas.....	11,836	293	1,400	80	24	51	8		7		21	70
Utah.....	530	11	136	6	2	5			1		2	6
Vermont.....	1,351	28	98	15	1	3	1		3		1	12
Virginia.....	5,541	66	470	61	5	25	7	1	9	1	8	45
Washington.....	2,384	97	362	37	5	9	3	2	8		12	37
West Virginia.....	6,110	53	366	15	4	9	7		4		9	40
Wisconsin.....	8,162	432	489	54	1	13	28		6	3	12	38
Wyoming.....	1,490	5	116	2	1				3		1	6

ENROLLMENT, 1929-30

Approximately 30,000,000 students were enrolled in day schools in 1930. Of these about 23,500,000 were on the elementary-school level, 4,800,000 on the high-school level, 1,100,000 on the college level, and 500,000 on various levels in special schools.

Public education enrolled 88.3 per cent of the 30,000,000 students and private education the remaining 11.7 per cent. Approximately 26,500,000 students were in public schools and 3,500,000 in private schools.

BIENNIAL SURVEY OF EDUCATION, 1928-1930

TABLE 2.—School and college enrollments, according to public and private control, 1928-30 (summer sessions excluded)

Schools	Public			Private			Total		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
Kindergartens.....	363,247	360,106	723,443	1,37,228	127,228	2,64,456	390,475	387,434	777,899
Elementary schools (includes elementary grades in junior high schools).....	10,479,012	10,076,138	20,555,150	1,112,415	1,143,015	2,255,430	11,591,427	11,219,153	22,810,580
City schools (included with elementary and high, normal schools, and colleges).....	6,441,888	6,348,135	12,790,023	.....	.....	.....	6,441,888	6,348,135	12,790,023
Total elementary and kindergarten.....	10,842,259	10,436,334	21,278,593	1,139,643	1,170,343	2,309,986	11,981,902	11,605,577	23,588,479
Secondary (high schools and academies).....	2,115,228	2,284,194	4,399,422	156,489	181,669	338,158	2,274,717	2,465,863	4,740,580
Preparatory departments of colleges.....	8,725	7,703	16,428	19,041	11,840	30,881	27,766	19,543	47,309
Secondary students in teacher-training institutions.....	5,059	5,799	10,858	613	507	1,120	5,672	6,308	11,979
Total secondary students.....	2,123,012	2,297,696	4,420,708	176,143	194,016	370,159	2,302,155	2,491,713	4,793,867
Teachers colleges.....	29,494	25,204	54,698	757	2,876	3,633	30,241	28,170	58,411
Normal schools (excluding secondary students).....	4,911	31,718	36,629	1,464	4,900	6,364	6,405	36,708	43,113
Universities, colleges, and professional schools (excluding preparatory students).....	226,059	137,910	363,969	840,418	208,888	1,049,306	576,477	347,798	924,275
Total higher education.....	270,454	254,922	525,376	842,669	217,754	1,060,423	612,123	472,676	1,084,799
Industrial schools for delinquents (1927).....	65,174	19,143	84,317	.....	.....	.....	65,174	19,143	84,317
Schools for the deaf (1927).....	8,800	7,709	16,509	459	474	933	9,309	8,273	17,582
Schools for the blind (1927).....	3,355	2,728	6,083	.....	.....	.....	3,355	2,728	6,083
Schools for the feeble-minded and subnormal (1927).....	57,589	44,038	101,627	1,397	1,019	2,416	58,986	45,055	104,041
Schools for Indians.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Government schools for natives in Alaska.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Other public schools in Alaska.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Private commercial and business schools (1929).....	.....	.....	.....	58,541	121,215	179,756	58,541	121,215	179,756
Grand total of those reporting distribution by sex (excluding duplicates).....	13,376,873	13,052,659	26,429,532	1,721,833	1,704,721	3,426,554	15,008,535	14,767,390	29,775,925
Grand total, including undistributed by sex.....	.....	.....	26,477,866	.....	.....	3,432,038	.....	.....	29,909,904

1 Estimated.

2 Data for 1934.

3 Data for 1928.

ENROLLMENT BY EDUCATIONAL LEVELS, 1890-1930

Table 3 gives the number of pupils enrolled on the elementary, secondary, and collegiate levels and in private commercial and business schools by 5-year periods since 1890 (except for 1925). The number of elementary students reported has increased at a practically constant rate of 13 to 14 per cent each decade since 1890. The number of secondary students almost doubled between 1890 and 1900, increased about 60 per cent from 1900 to 1910, and has approximately doubled in each of the last two decades.

Since all data for collegiate education must be gathered from the individual institutions there has been some variation in the completeness of the figures from time to time. On the basis of the reports, the collegiate students increased about 50 per cent in each of the decades from 1890 to 1910, and 68 per cent from 1910 to 1920, and 82 per cent in the last decade.

TABLE 3.—*Kindergarten, elementary, commercial, secondary, normal school, and college enrollments, 1890-1930*

Schools	1890	1895	1900	1905
1	2	3	4	5
Kindergartens (public and private)	¹ 31,227	² 65,296	225,394	³ 311,050
Public elementary schools and kindergartens	12,519,518	12,893,666	14,983,850	15,783,598
Private elementary schools and kindergartens (largely estimated)	1,661,897	1,211,220	1,240,925	1,347,000
Total elementary and kindergarten	14,181,415	15,104,886	16,224,774	17,135,598
Public high schools	202,963	350,089	519,251	679,702
Private high schools	94,931	113,347	110,797	107,207
Preparatory schools (in colleges and universities)	51,749	57,403	58,285	63,421
Secondary students in normal schools	8,170	13,863	9,570	15,824
Total secondary students	357,813	539,712	695,903	865,154
Normal schools and teachers colleges (excluding secondary students)	34,814	58,504	69,593	65,300
Colleges, universities, and professional schools (excluding preparatory students)	121,942	144,706	167,909	199,045
Total colleges and normal students	156,756	203,210	237,592	264,345
Private commercial and business schools	78,920	98,135	91,540	146,066

Schools	1910	1915	1920	1930
Kindergartens (public and private)	⁴ 340,189	486,800	510,949	777,899
Public elementary schools and kindergartens	16,898,791	18,375,225	19,378,927	21,278,593
Private elementary schools and kindergartens (largely estimated)	1,555,437	1,615,001	1,485,561	2,308,886
Total elementary and kindergarten	18,457,228	19,990,316	20,864,488	23,588,479
Public high schools	915,061	1,325,064	⁵ 2,199,399	4,399,422
Private high schools	117,409	155,044	⁶ 213,920	⁷ 341,158
Preparatory schools (in colleges and universities)	66,042	67,440	59,309	47,309
Secondary students in normal schools	12,890	12,504	22,058	11,978
Total secondary students	1,111,393	1,564,972	2,494,676	4,799,867
Normal schools and teachers colleges (excluding secondary students)	86,561	100,325	135,412	161,534
Colleges, universities, and professional schools (excluding preparatory students)	266,654	303,233	462,445	924,275
Total colleges and normal students	353,215	403,558	597,857	1,085,799
Private commercial and business schools	156,244	183,268	236,161	⁸ 179,736

¹ 1890. ² 1892. ³ Private kindergarten data for 1902. ⁴ 1912. ⁵ From State reports. ⁶ 1928. ⁷ 1929.

NUMBER OF STUDENTS TAKING SOME FORM OF COLLEGE WORK

In 1930 there were 1,085,799 students attending the regular session in institutions of higher learning, 388,006 attending summer sessions, and 354,093 taking courses in extension or by correspondence or attending short courses. It is not possible to give the number of different persons who are included in these groups. Some students attend both regular and summer sessions and undoubtedly some persons taking extension or correspondence also attend summer sessions. In round numbers, however, about 1,500,000 persons must have received some form of higher education instruction for part or all of the school year in 1929-30. Data which are available for these various types of enrollment over a period of years are given in Table 4.

TABLE 4.—Number of students taking some form of college work, 1900-1930

Year	Universities and colleges			Teachers colleges			Collegiate students in normal schools		
	Regular year	Summer session	Extension, correspondence, and short courses	Regular year	Summer session	Extension, correspondence	Regular year	Summer session	Extension, correspondence
1	2	3	4	5	6	7	8	9	10
1930.....	924, 275	249, 150	294, 044	118, 411	119, 111	52, 290	43, 113	19, 745	7, 719
1928.....	868, 798	239, 570	292, 074	114, 618	120, 019	61, 090	46, 627	23, 187	7, 082
1926.....	767, 263	209, 454	273, 235	85, 207	92, 588	40, 076	49, 609	38, 419	11, 508
1924.....	664, 266	189, 943	144, 858	58, 896	74, 619	32, 362	11, 240	13, 563	16, 927
1922.....	550, 906	148, 063	119, 708	50, 432	72, 248	24, 065	(1)	(1)	10, 790
1920.....	462, 445	94, 838	83, 100	54, 721	38, 011	13, 360	(1)	(1)	5, 202
1918.....	330, 689	78, 059	50, 314						
1916.....	354, 325	89, 438							
1915.....	303, 233	83, 234							
1910.....	260, 654								
1905.....	199, 045								
1900.....	167, 999								

¹ No data.

Summer schools in universities and colleges showed a 4 per cent gain in the biennium from 1927 to 1929, but those in teacher-training schools show a 3.8 per cent loss. For the decade from 1919 to 1929 the summer enrollments gained 162.7 per cent in the colleges, 89.3 per cent in the teacher-training institutions and 130.7 per cent in all higher education.

NUMBER OF GRADUATES AND PER CENT CONTINUING THEIR EDUCATION

The annual number of graduates from public high schools more than doubled in the decade from 1920 to 1930 and the number of college graduates increased one and a half times in the same decade. The increasing number of graduates is shown in the following table:

High-school and college graduates

Year	High school	College
1890.....	43,731	14,306
1900.....	94,884	25,324
1910.....	156,429	34,178
1920.....	311,208	47,326
1930.....	643,108	122,484

The colleges attracted about the same percentage of high-school graduates of the class of 1929 as of the class of 1921. The doubling of the size of the high-school graduating class has therefore meant twice as large a freshman class in college. That the institutions of higher education do not seem to be attracting an increasing percentage of high-school students is shown in the following table:

High-school graduates continuing their education, 1921-1929

Year	Per cent attending college the next year after graduation			Per cent attending some other institution		
	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7
1929.....	35.9	27.9	31.5	8.6	16.3	12.9
1927.....	35.0	27.0	31.2	8.1	15.7	12.3
1925.....	37.4	27.8	32.0	9.0	17.9	13.7
1923.....	37.2	25.7	30.5	10.1	17.4	13.6
1921.....	39.8	22.5	31.4	9.2	15.5	14.4

It is estimated that in 1930 there were 1,694,000 living college graduates, and 7,437,000 living high-school graduates who had not continued their education and received a college degree. This would mean that there were 23 persons with a college degree in every 1,000 of the adult population and 102 who had graduated from high school but not from college. About one-eighth of the adult population have continued their education through high-school graduation or beyond.

TEACHERS

The 1,037,605 teachers in educational institutions in 1930 were 2.1 per cent of the number of persons 10 years of age and over who were gainfully employed as reported by the Bureau of the Census.

There were 27,373 more teachers reported in 1930 than in 1928 and 222,432 more than in 1920. This is an increase of 2.71 per cent in the biennium and 27.29 per cent in the decade.

The percentage of men teachers has been gradually increasing. In 1920 the men constituted 18.55 per cent of the total number of teachers, in 1928 they were 20.76 per cent and in 1930 they were 20.93 per cent. In the field of higher education only is the number of men greater than the number of women teachers.

TABLE 5.—Distribution of teachers for six periods

Teachers in—	1890		1900		1910		1920		1928		1930		
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Public elementary schools.....	121,577	232,925	116,416	288,274	91,591	389,952	63,024	513,222	69,453	573,257	67,239	573,718	640,957
Public high schools.....	3,648	5,472	10,172	10,200	18,890	22,777	32,386	69,572	108,788	120,494	174,332	138,774	213,306
Private elementary schools (estimated)	6,807	15,196	6,646	19,768	5,171	29,572	6,322	38,977	1,466	60,101	1,466	90,101	91,557
Private high schools.....	3,272	3,937	4,275	5,842	4,512	6,634	5,698	9,248	8,157	13,631	8,157	13,631	21,783
Universities and colleges:													
Preparatory departments.....	5,675	2,783	2,599	1,601	2,807	1,741	2,714	1,568	1,834	1,433	1,564	1,261	2,815
College departments.....			8,967	2,110	14,051	3,230	21,644	6,469	36,783	13,330	36,783	14,460	54,195
Other departments.....	4,788				13,235		10,603	1,239	14,373	7,481	15,502	7,538	16,214
Professional schools.....			1,068	1,847	1,692	3,122	2,963	5,161	4,966	7,481	5,315	7,538	12,933
Teachers colleges and normal schools, public.....			1,702	665	1,603	3,597	2,597	3,866	4,966	7,481	5,315	7,538	12,933
Teachers colleges and normal schools, private.....			1,413	699	1,736	1,200	2,976	3,189	4,966	7,481	5,315	7,538	12,933
Commercial and business schools.....	1,133	460											
Schools for deaf and blind.....	544	962	813	1,650	1,134	2,352	2,976	3,189	4,966	7,481	5,315	7,538	12,933
Schools for delinquents and delinquents.....	644	965	1,189	1,793	1,702	2,456	2,976	3,189	4,966	7,481	5,315	7,538	12,933
Indian and Alaskan schools.....													
Kindergarten.....													
Public.....	1,050	4,950	1,350	7,150	1,500	8,000	0	10,022	288	730	447	1,132	1,579
Private.....							0	717					
Total, including undistributed items.....	149,423	287,653	163,999	339,599	158,574	471,633	161,215	663,968	209,656	800,546	217,133	820,467	1,057,605

Includes teachers in junior high schools.

Figures for 1928.

Professional departments.

Figures for 1928.

Figures for 1929.

Figures for 1929.

Figures for 1927.

Does not include 1,533 men and 817 women.

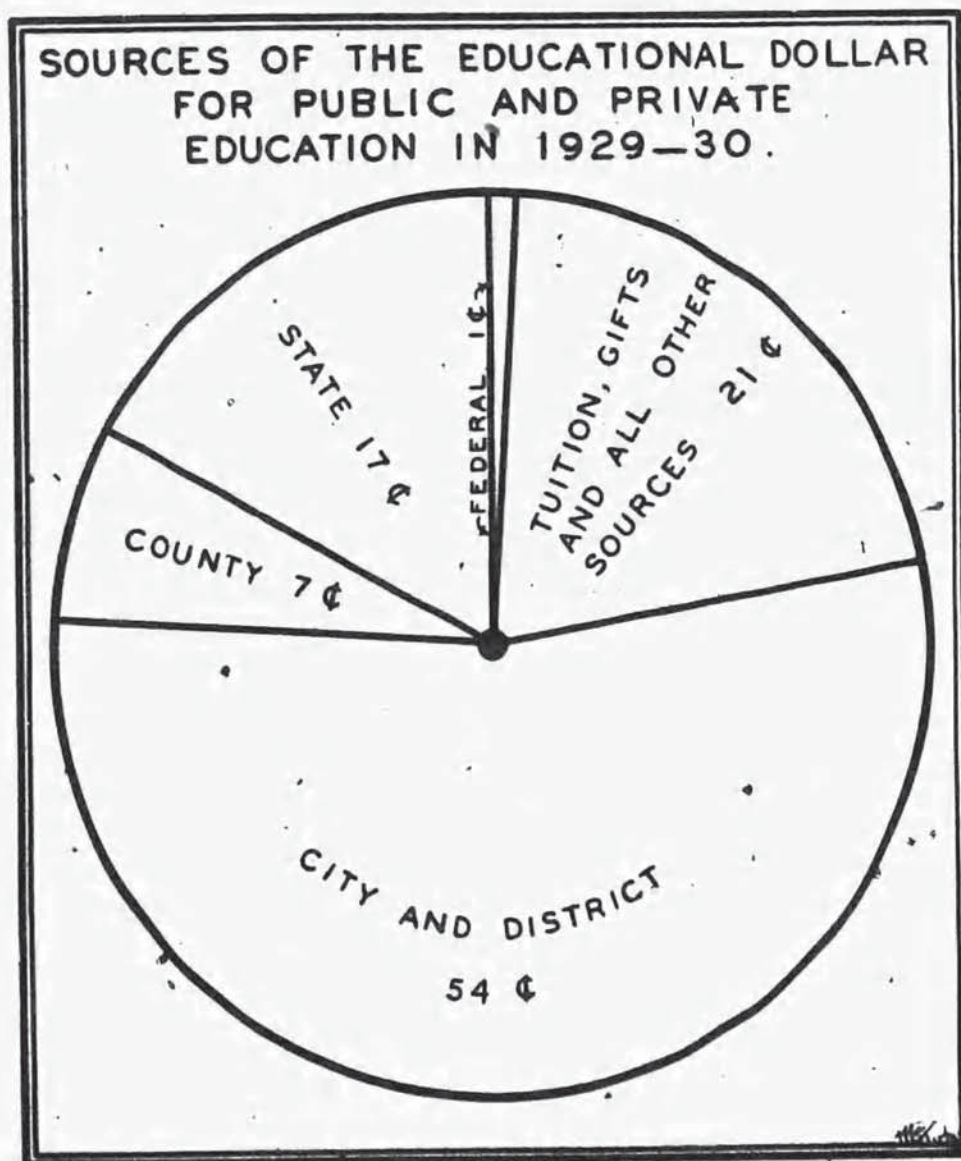
Does not include 754 men and 457 women.

Does not include 1,000 men and 902 women.

Does not include 1,000 men and 902 women.

SOURCES OF INCOME, 1929-30

That education in the United States is considered a public responsibility is shown by the fact that 78 per cent of the total income for public and private, elementary, secondary, and higher education in 1929-30 was received from governmental sources. The portions contributed were as follows: Federal Government, 0.8 per cent; States, 16.9 per cent; counties, 6.9 per cent; and local city and school dis-



trict governments, 54 per cent. The publicly supported institutions received 82 per cent of the total income for all educational institutions excluding the private vocational and business schools. The sources of the educational dollar are shown in the above figure.

In the field of public education alone, 0.9 per cent of the income was secured from the Federal Government, 20.5 per cent from States,

TABLE 6.—Sources of income, 1929-30

Schools	Public treasury				Student fees for educational purposes	Gifts	Other local sources	Total
	Federal	State	County	Local				
1	2	3	4	5	6	7	8	9
Public-school system	\$7,333,834	\$359,094,310	\$237,097,432	\$1,864,071,716			\$844,084	\$2,460,311,376
Public universities, colleges, and professional schools	19,273,013	125,920,647			\$43,930,099		36,906,816	234,934,143
Public teachers colleges and normal schools	319,833	48,016,696	250,166	3,548,371	12,968,146	88,891,574	2,070,789	67,174,033
Public schools for deaf, blind, feeble-minded, subnormal, and delinquent (1927)		44,532,508			(1)	1,377,203	5,584,852	51,404,563
Total public	26,926,680	577,554,161	238,247,630	1,867,620,087	56,907,245	10,268,777	45,409,540	2,822,914,120
Private elementary and secondary schools								
Private universities, colleges, and professional schools		8,324,203			156,222,963	130,617,348	\$233,277,466	\$233,277,466
Private teachers colleges and normal schools					2,441,502	584,362	101,031,606	306,196,229
Private schools for deaf, blind, feeble-minded, subnormal, and delinquent (1927)		4,800			(1)	275,714	2,316,216	5,342,090
Total private		8,329,003					\$1,365,130	1,645,844
Grand total	26,926,680	585,883,264	238,247,630	1,867,620,087	158,664,494	131,477,424	337,990,418	630,461,419
					215,571,729	141,746,301	383,300,968	3,456,375,539

1 Student fees not reported as separate item.

2 Includes items not distributed by source.

3 Estimated expenditures.

8.4 per cent from counties, and 66.2 per cent from local tax units, making 96 per cent from governmental sources.

In addition, 2 per cent was from student fees, 0.4 per cent from gifts, and 1.6 per cent from other local sources. The basic data are shown in the preceding table.

EXPENDITURES FOR PUBLIC AND PRIVATE EDUCATION

Ten cents a day paid by each of the 72,943,624 persons of voting age in the United States in 1930 would pay the entire bill for the public education of almost 26,500,000 students. The annual cost for publicly controlled education per adult 21 years of age and over in 1930 was \$36.42. The total cost was a little over two and a half billion dollars.

An additional 2 or 3 cents a day for the voting population would finance education, now under private control, which cost a little over half a billion dollars in 1930 for educating approximately 3,500,000 students.

For public and private education the annual cost in 1930 per adult was \$44.34. Between 12 and 13 cents a day for the voting population would meet the entire expense of the education of approximately 30,000,000 students, costing a total of \$3,200,000,000. When we consider the importance of education in a democracy and the unimportance of many of the things for which we spend 10 or 15 cents a day it is astonishing how inexpensive education really is.

TABLE 7.—Expenditures in schools reporting finances, 1929-30 (includes capital outlay)

Schools	Public	Private	Total
1	2	3	4
Elementary schools (including kindergartens).....	\$2,306,965,557	\$233,277,466	\$2,540,243,023
High schools and academies.....	225,816,040	337,731,090	563,547,070
Universities, colleges, and professional schools (including preparatory departments).....	47,596,457	2,644,121	50,240,578
Teachers college (including all departments).....			
Normal schools (including all departments):			
State.....	11,758,698		11,758,698
County.....	188,436		188,436
City.....	3,548,371		3,548,371
Private.....		2,965,133	2,965,133
Industrial schools for delinquents (1927) ¹	22,308,966		22,308,966
Schools for the deaf (1927) ²	7,612,739	265,289	7,878,028
Schools for the blind (1927) ²	3,834,740		3,834,740
Schools for the feeble-minded and subnormals (1927) ²	17,028,943	1,835,212	18,864,155
Government schools for Indians.....	8,727,837		8,727,837
Government schools for natives in Alaska.....	443,380		443,380
Other public schools in Alaska.....	594,662		594,662
Total expenditures.....	2,656,420,316	578,218,251	3,234,638,567

¹ Estimated on basis of public-school expense.

² Not including city day schools.

VALUE OF PROPERTY AND ENDOWMENTS

The value of property including endowment funds owned by educational institutions reporting in 1930 was equal to 7.2 per cent of the assessed valuation of all property in the United States in 1928 subject to general State property tax. The total value of educational holdings was \$11,216,704,000, which represents as nearly as can be ascertained, the approximate amount of money in educational plants and investments.

TABLE 8.—*Value of property and endowments, 1929-30*

[Thousands of dollars]

Schools	Land, buildings, and equip- ment	Endow- ment funds	Total
1	2	3	4
Public elementary and secondary schools	\$6,211,327	\$463,118	\$6,674,445
Private elementary schools (estimated)	400,000	—	400,000
Private high schools	625,672	79,469	705,141
Universities, colleges, and professional schools	1,862,985	1,347,676	3,210,661
Teacher-training institutions	202,064	24,393	226,457
Total	9,302,048	1,914,656	11,216,704

CHAPTER II

STATISTICS OF STATE SCHOOL SYSTEMS, 1929-30

Prepared in the Division of Statistics, EMERY M. FOSTER, Chief, by DAVID T. BLOSE, *Assistant Statistician*, with the cooperation of WALTER S. DEFFENBAUGH, *Chief, Division of American School Systems*

INTRODUCTION

The statistics found in the report on State school systems relate almost entirely to the public elementary and secondary schools in the 48 States, the District of Columbia, and the 8 outlying parts of the United States. A few figures are, however, included for kindergartens and private schools. Statistics for the outlying parts are given in several of the tables, but they are not included in the totals.

When the terms "elementary" and "secondary" (or "high schools") are used without qualification, they refer to grades 1 to 8 and 9 to 12, respectively, in systems having 12 grades, and to grades 1 to 7 and 8 to 11, respectively, in systems having 11 grades. In order to present data which are comparable with previous years it is necessary to separate the data according to the traditional 8-4 or 7-4 plans, since comparatively few States have been reporting complete data on the various types of reorganized secondary schools. Several tables, however, contain data for reorganized and 4-year high schools to the extent to which State departments are able to report on such schools. Totals for these schools have purposely been omitted in these tables, since only about half of the States supplied data on the reorganized high school.

ENROLLMENT AND ATTENDANCE

The schools of the country attracted a larger percentage of the children of school age in 1930 than in 1920. In 1920 there were 77.8 per cent of the children from 5 to 17 years of age, inclusive, enrolled in the public schools; in 1930 there were 81.3 per cent. The schools are not only attracting a greater percentage of children of school age, but they are keeping a greater percentage in daily attendance. Of every 100 children enrolled in 1920 only 75 were in daily attendance; in 1930 there were 83 of every 100 attending daily. The number of

pupils attending daily for each 100 enrolled in 1920 and in 1930 is given for each State in Table A. The largest increase, 16.4 per 100, was in South Dakota. The other States in which the increase was 12 or more per 100 are Arizona, California, Delaware, Maryland, Montana, Texas, and West Virginia. In 1930 there were 4,099,699, or 19 per cent, more pupils enrolled, and 5,114,851, or 31.7 per cent, more in average daily attendance than in 1920; but within the decade the number of children 5 to 17 years of age, inclusive, increased only 3,847,534, or 13.9 per cent.

From 1928 to 1930 the total enrollment increased from 25,179,696 to 25,678,015, or 1.98 per cent; and the average daily attendance from 20,608,353 to 21,264,886, or 3.19 per cent.

TABLE A.—Number of pupils attending daily, for each 100 enrolled, 1920 to 1930, and increase

State	Number attending daily for each 100 enrolled			State	Number attending daily for each 100 enrolled		
	1920	1930	Increase		1920	1930	Increase
1	2	3	4	1	2	3	4
Alabama.....	64.5	76.0	11.5	New York.....	79.2	87.1	7.9
Arizona.....	60.7	73.2	12.5	North Carolina.....	68.5	77.6	9.1
Arkansas.....	67.5	72.5	5.0	North Dakota.....	76.3	87.8	11.5
California.....	69.1	85.0	15.9	Ohio.....	79.2	89.3	10.1
Colorado.....	68.2	79.3	11.1	Oklahoma.....	60.4	68.9	8.5
Connecticut.....	78.5	85.9	7.4	Oregon.....	90.4	76.6	—
Delaware.....	71.1	85.6	14.5	Pennsylvania.....	78.6	85.7	7.1
District of Columbia.....	80.8	84.4	3.6	Rhode Island.....	78.5	86.4	7.9
Florida.....	72.6	77.1	4.5	South Carolina.....	68.3	74.2	5.9
Georgia.....	67.6	75.5	7.9	South Dakota.....	67.3	83.7	16.4
Idaho.....	73.5	81.4	7.9	Tennessee.....	73.8	76.8	3.0
Illinois.....	84.8	86.2	1.4	Texas.....	72.0	86.6	14.6
Indiana.....	80.7	89.4	8.7	Utah.....	83.3	87.3	4.0
Iowa.....	78.8	83.8	5.0	Vermont.....	81.2	87.9	6.7
Kansas.....	76.1	84.6	8.5	Virginia.....	68.5	80.4	11.9
Kentucky.....	64.0	73.6	9.6	Washington.....	72.6	80.8	8.2
Louisiana.....	72.3	80.4	8.1	West Virginia.....	74.1	88.5	14.4
Maine.....	84.2	89.4	5.2	Wisconsin.....	79.3	83.9	4.6
Maryland.....	72.6	84.9	12.3	Wyoming.....	77.2	87.6	10.4
Massachusetts.....	83.4	89.0	5.6				
Michigan.....	75.4	87.1	11.7	Continental United States.....	74.8	82.9	8.1
Minnesota.....	78.4	82.8	4.4				
Mississippi.....	63.0	73.2	10.2				
Missouri.....	79.0	87.9	8.9				
Montana.....	72.5	87.5	15.0				
Nebraska.....	74.6	79.7	5.1				
Nevada.....	75.3	83.0	7.7				
New Hampshire.....	82.9	88.9	6.0				
New Jersey.....	80.1	83.7	3.6				
New Mexico.....	73.0	74.7	1.7				

Table B indicates that the enrollment in the high-school grades is increasing much more rapidly than the enrollment in the elementary school grades. This is doubtless due to the fact that for some years

a large proportion of the children of elementary school age have been enrolled in school, leaving comparatively little opportunity for increase in enrollment in the elementary grades except through increase in population. The increase in enrollment in the high-school grades has been due not only to increase in the number of children of high-school age but to the fact that a greater proportion of children are taking advantage of the opportunity to attend high school.

TABLE B.—Enrollment by grade 1920 and 1930

Grade or year	Enrollment, 1920	Enrollment, 1930	Increase in number	Percent of in- crease
1	2	3	4	5
Kindergarten.....	481, 286	723, 443	242, 177	50.3
First.....	4, 330, 823	4, 150, 919	169, 904	3.9
Second.....	2, 637, 822	2, 802, 914	165, 092	6.3
Third.....	2, 497, 615	2, 732, 239	234, 624	9.4
Fourth.....	2, 554, 395	2, 599, 229	44, 834	1.7
Fifth.....	2, 153, 091	2, 382, 491	229, 400	10.7
Sixth.....	1, 890, 492	2, 254, 240	363, 757	19.3
Seventh.....	1, 592, 095	2, 029, 736	437, 641	27.5
Eighth.....	1, 248, 328	1, 691, 373	443, 045	35.5
Total.....	19, 377, 927	21, 278, 536	1, 900, 609	9.8
First.....	916, 024	1, 026, 823	710, 181	77.5
Second.....	575, 950	1, 192, 185	616, 235	107.0
Third.....	390, 242	879, 525	489, 283	122.0
Fourth.....	311, 555	700, 899	389, 344	125.0
Total.....	2, 200, 399	4, 399, 422	2, 199, 023	99.9
Grand total.....	21, 578, 316	25, 678, 015	4, 099, 699	19.0

¹ Decrease.

Another measure with respect to school attendance is the percentage of the school term not utilized. This percentage is calculated by dividing the aggregate number of days absence¹ by the total possible aggregate days attendance.

Table C shows by decades from 1900 to 1930 the per cent of the school term not utilized. In 1900 it was about 30 per cent, in 1920 about 25 per cent, but by 1930 attendance had so improved that only 17.1 per cent of the term provided was not utilized.

Although the total public-school enrollment increased by more than 4,000,000 pupils from 1920 to 1930 there was within the decade an almost steady decline in the increase in the elementary school enrollment as is shown in Figure 1.

From 1926 to 1928 the increase in the elementary school enrollment was, however, greater than from 1924 to 1926, due in part to an increase in birth rate in 1921. From 1928 to 1930 the increase in enrollment was less than in 1924-1926, the decline in increase following very closely a sharp decrease in birth rate from 1921 to 1923. Since the birth rate declined from 23.7 per 1,000 population in 1923

¹ Aggregate days absence is the difference between the possible aggregate days attendance and the actual aggregate days attendance, if each pupil enrolled attended each day.

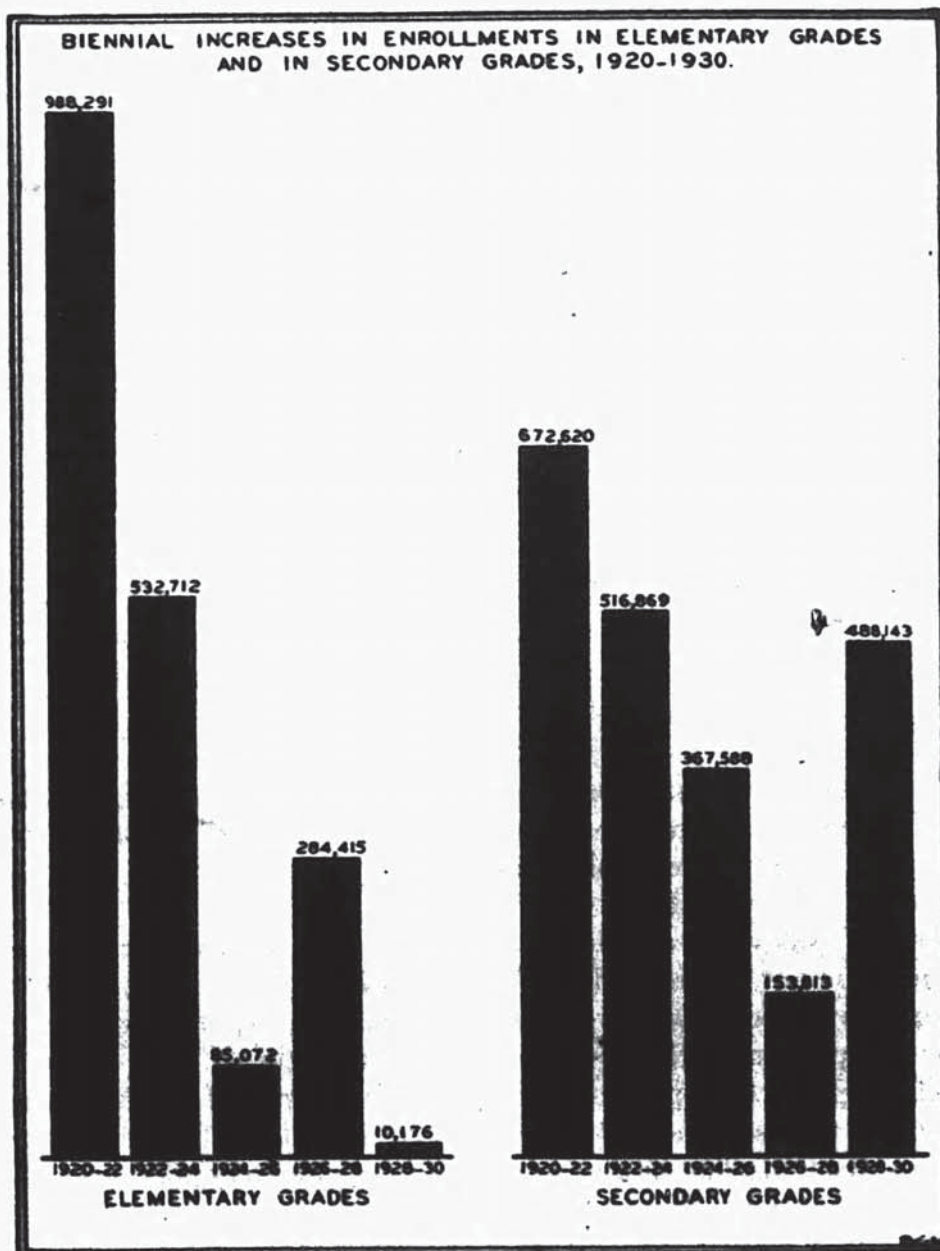


FIGURE 1

to 18.9 in 1930 the elementary school enrollment will probably decline at about the same rate. The decline in birth rate will also affect high-school enrollment, but since only about 50 per cent of the children of high-school age are attending public or private high schools there is still great opportunity for a large increase in these schools. According to the United States Census, approximately 25 per cent more of the high-school population attended some other type of school in 1930.

TABLE C.—Per cent of term not utilized by pupils enrolled, 1900 to 1930

State	1900	1910	1920	1930	State	1900	1910	1920	1930
1	2	3	4	5	1	2	3	4	5
Alabama.....	30.9	34.7	35.5	24.0	New York.....	29.1	30.4	30.9	12.9
Arizona.....	38.3	37.9	39.3	28.8	North Carolina.....	48.3	35.5	31.5	22.4
Arkansas.....	37.9	34.9	32.5	27.5	North Dakota.....	43.9	34.7	23.7	12.2
California.....	26.8	22.6	30.9	15.0	Ohio.....	25.6	17.2	20.8	16.7
Colorado.....	37.7	36.8	31.9	20.7	Oklahoma.....	36.0	37.7	39.6	31.1
Connecticut.....	28.1	22.8	21.5	14.1	Oregon.....	27.9	16.5	9.5	23.4
Delaware.....	31.6	31.4	28.9	14.4	Pennsylvania.....	25.8	20.9	21.4	14.3
District of Columbia.....	23.8	19.8	19.2	15.6	Rhode Island.....	28.6	22.4	21.5	13.6
Florida.....	31.1	28.3	28.4	22.9	South Carolina.....	25.6	31.1	30.7	25.8
Georgia.....	38.2	34.7	32.4	24.5	South Dakota.....	28.8	37.1	32.7	16.3
Idaho.....	40.1	31.0	28.5	18.6	Tennessee.....	50.2	32.5	28.2	23.2
Illinois.....	23.1	21.4	15.2	13.8	Texas.....	31.9	33.1	27.8	13.4
Indiana.....	23.9	19.9	19.3	20.6	Utah.....	30.7	22.2	16.8	12.7
Iowa.....	34.3	38.3	21.1	16.2	Vermont.....	28.7	13.0	18.8	12.1
Kansas.....	32.8	28.4	23.9	15.4	Virginia.....	43.3	34.6	30.5	19.6
Kentucky.....	38.5	40.7	36.0	28.4	Washington.....	34.4	26.7	27.4	19.2
Louisiana.....	25.4	30.9	27.6	19.6	West Virginia.....	34.9	29.9	28.0	11.5
Maine.....	25.4	28.8	15.8	10.6	Wisconsin.....	30.4	30.8	30.5	16.1
Maryland.....	42.1	38.0	27.4	15.1	Wyoming.....	30.0	28.4	22.8	12.4
Massachusetts.....	22.9	17.8	16.6	11.0					
Michigan.....	29.8	16.4	24.7	12.9	Continental United States.....	31.5	27.5	25.1	17.1
Minnesota.....	39.1	29.1	21.6	17.2					
Mississippi.....	44.0	38.1	37.0	28.8	Outlying parts of the United States.....				
Missouri.....	36.1	29.8	21.0	12.1					
Montana.....	38.9	16.0	27.5	12.5					
Nebraska.....	36.9	31.9	25.4	20.3	Alaska.....			25.4	15.6
Nevada.....	29.6	29.2	24.7	17.0	Canal Zone.....			6.1	13.3
New Hampshire.....	29.8	26.1	17.1	11.1	Guam.....				4.1
New Jersey.....	35.5	27.1	19.9	16.3	Hawaii.....			7.0	4.4
New Mexico.....	38.9	28.6	27.0	25.3	Philippine Islands.....			19.2	10.0
					Puerto Rico.....			19.5	12.6

UNITED STATES CENSUS BUREAU DATA ON SCHOOL ATTENDANCE,
1920 AND 1930

Since complete data showing the per cent of children at each age who are attending school can not be obtained from the State departments of public instruction, the Office of Education has made no attempt to collect information on this phase of school attendance. The United States Census Bureau does, however, gather such information when it takes the regular decennial census. Figure 2, prepared from the reports of that bureau for 1920 and 1930, shows the per cent of children by age groups who were attending some school at each of these dates.

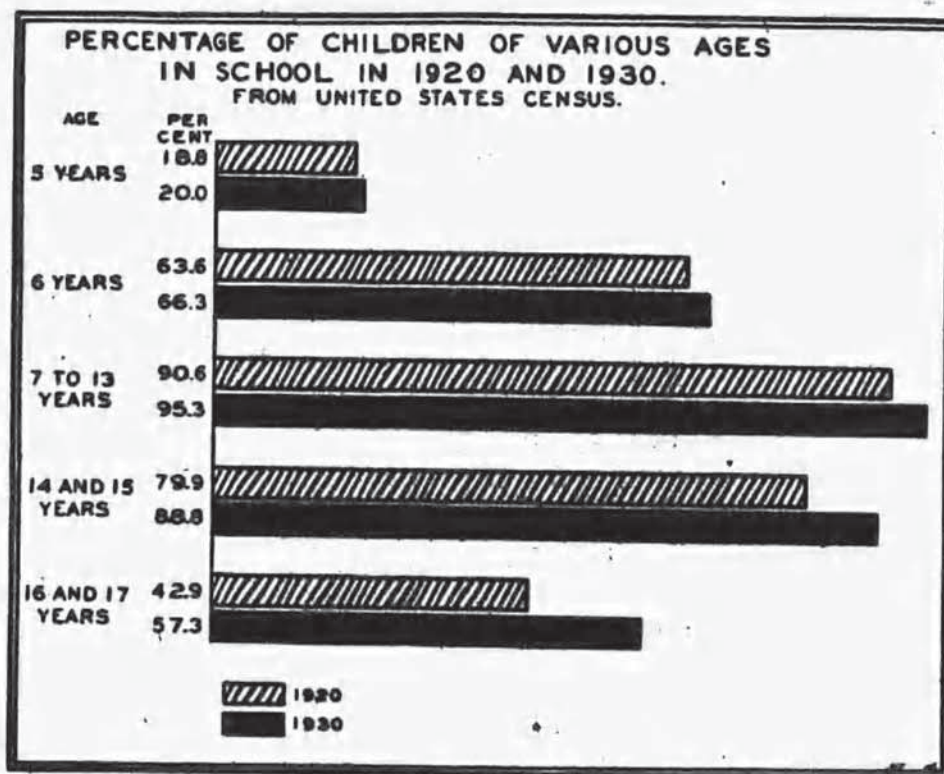


FIGURE 2

SCHOOL TERM

The increase from 1920 to 1930 in the length of the school term (average number of days school was actually in session) is shown by States in Table D. For the country as a whole the school term increased from 161.9 days in 1920 to 172.7 days in 1930—an increase of 10.8 days. The greatest increases were in the States that had short terms in 1920. The States in which the term was lengthened 20 or more days are Alabama, Arkansas, Florida, Kentucky, Minnesota, North Carolina, Oregon, South Carolina, Tennessee, and West Virginia. Kentucky leads, with an increase of 42 days, or more than two school months.

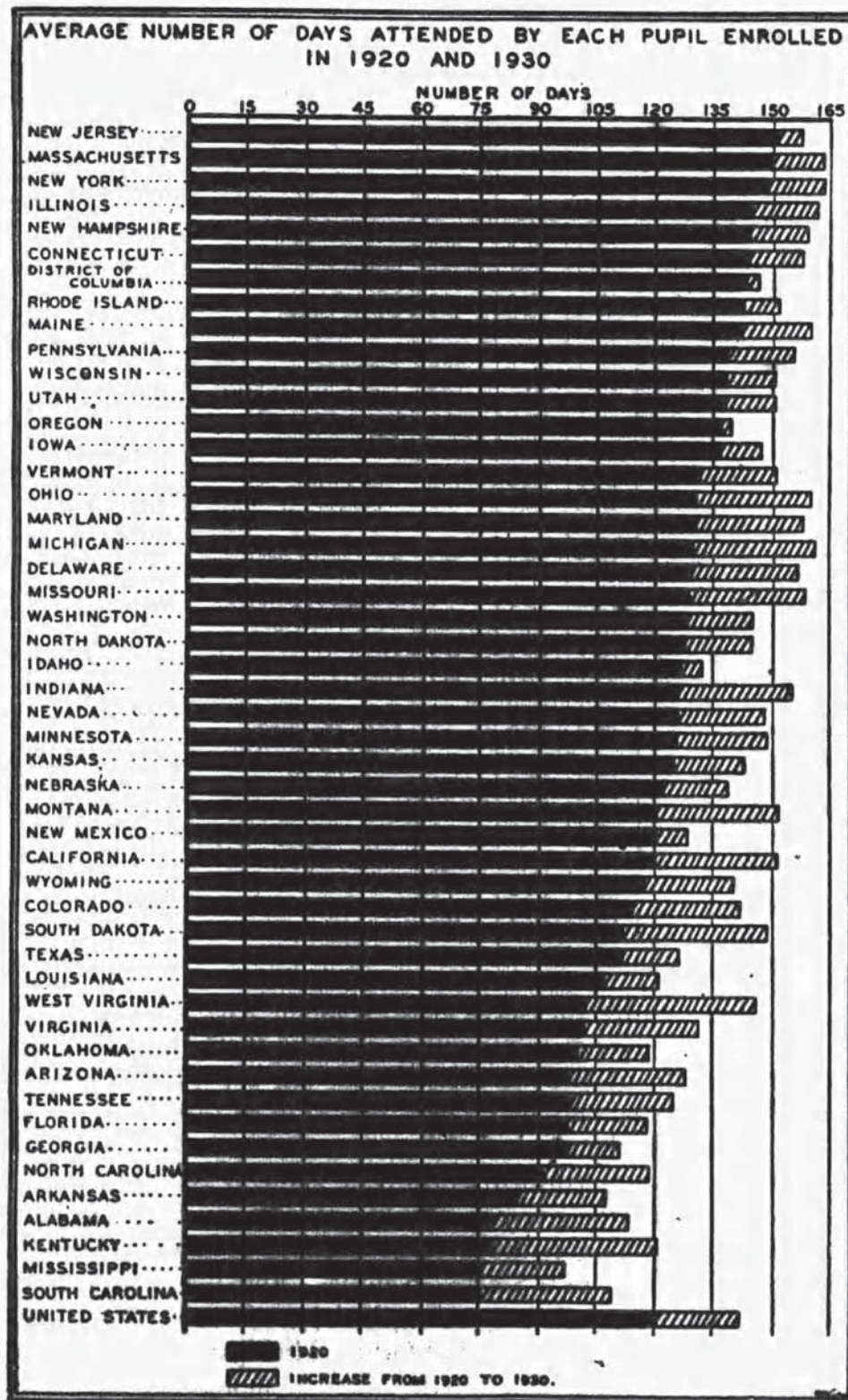


FIGURE 3

TABLE D.—Length of school term in days in 1920 and 1930

State	Length of term in 1920	Length of term in 1930	Number of days increase or decrease	State	Length of term in 1920	Length of term in 1930	Number of days increase or decrease
1	2	3	4	1	2	3	4
Alabama.....	123.1	150.0	26.9	Oregon.....	152.0	182.9	30.9
Arizona.....	162.6	175.1	12.5	Pennsylvania.....	176.8	181.2	4.4
Arkansas.....	126.3	149.4	23.1	Rhode Island.....	182.1	175.3	-6.8
California.....	174.0	178.3	4.3	South Carolina.....	109.6	147.0	37.4
Colorado.....	167.9	180.0	12.1	South Dakota.....	167.0	178.5	11.5
Connecticut.....	183.5	183.7	.2	Tennessee.....	133.5	168.2	29.7
Delaware.....	181.7	183.0	1.3	Texas.....	155.6	146.0	-9.6
District of Columbia.....	178.0	173.6	-4.4	Utah.....	166.4	172.5	6.1
Florida.....	133.1	154.4	21.3	Vermont.....	162.0	172.1	10.1
Georgia.....	145.0	148.0	3.0	Virginia.....	147.0	164.1	17.1
Idaho.....	172.7	162.6	-10.1	Washington.....	176.4	179.4	3.0
Illinois.....	170.9	188.4	17.5	West Virginia.....	138.9	165.7	26.8
Indiana.....	155.8	173.4	17.6	Wisconsin.....	175.3	179.2	3.9
Iowa.....	174.0	175.9	1.9	Wyoming.....	152.0	161.3	9.3
Kansas.....	164.0	169.8	5.8	Continental United States.....	161.9	172.7	10.8
Kentucky.....	123.0	165.0	42.0	Outlying parts of the United States.....			
Louisiana.....	148.9	151.0	2.1	Alaska.....	177.4	176.2	-1.2
Maine.....	169.2	179.0	9.8	Canal Zone.....	154.6	207.6	53.0
Maryland.....	179.6	186.1	6.5	Guam.....		203.6	
Massachusetts.....	179.4	183.3	3.9	Hawaii.....	181.0	169.0	-12.0
Michigan.....	172.0	185.6	13.6	Philippine Islands.....	193.0	192.0	-1.0
Minnesota.....	160.0	180.1	20.1	Puerto Rico.....	181.0	191.2	10.2
Mississippi.....	122.0	133.4	11.4	Samoa.....		162.0	
Missouri.....	162.8	180.8	17.7	Virgin Islands.....		190.0	
Montana.....	168.4	173.5	7.1				
Nebraska.....	164.0	175.2	11.2				
Nevada.....	167.0	175.9	11.9				
New Hampshire.....	174.0	179.0	5.0				
New Jersey.....	189.0	188.4	-.6				
New Mexico.....	165.0	172.2	7.2				
New York.....	188.0	187.5	-.5				
North Carolina.....	134.0	154.3	20.3				
North Dakota.....	168.9	165.7	-3.2				
Ohio.....	165.0	179.2	14.2				
Oklahoma.....	166.4	173.3	6.9				

Almost the entire 10.8 days increase in the length of school term evidently took place in communities of fewer than 2,500 population, since the length of term in all cities having a population of 2,500 and more increased only half a day from 1920 to 1930.

The increase in the number of days attended by each pupil enrolled in 1920 and 1930 is shown by States in Table E and graphically in Figure 3. While the average number of days in the school term increased only 10 days, the average number of days attended increased 21.8 days. In 2 States—Kentucky and West Virginia—the pupils attended more than two months longer in 1930 than in 1920; in 7 other States—Alabama, California, Michigan, Missouri, Montana, South Carolina, and South Dakota—more than one and a half months longer; and in 15 other States more than a month longer.

TABLE E.—Number of days attended per pupil enrolled in 1920 and 1930, and increase

State	Average number of days attended by each pupil enrolled		Increase in days	State	Average number of days attended by each pupil enrolled		Increase in days
	1920	1930			1920	1930	
1	2	3	4	1	2	3	4
Alabama.....	79.4	114.0	34.6	New York.....	148.8	163.4	14.6
Arizona.....	98.6	128.1	29.5	North Carolina.....	91.8	119.7	27.9
Arkansas.....	85.2	108.3	23.1	North Dakota.....	127.4	145.5	18.1
California.....	120.2	151.6	31.4	Ohio.....	130.7	160.0	29.3
Colorado.....	114.4	142.8	28.4	Oklahoma.....	100.5	119.4	18.9
Connecticut.....	144.1	157.9	13.8	Oregon.....	137.5	140.1	2.6
Delaware.....	129.2	156.6	27.4	Pennsylvania.....	139.0	155.4	16.4
District of Columbia.....	143.8	146.5	2.7	Rhode Island.....	142.9	151.5	8.6
Florida.....	98.0	119.0	21.0	South Carolina.....	78.0	109.1	31.1
Georgia.....	98.0	111.7	13.7	South Dakota.....	112.4	149.4	37.0
Idaho.....	128.9	132.4	3.5	Tennessee.....	98.5	125.3	26.8
Illinois.....	144.9	162.5	17.6	Texas.....	112.0	126.4	14.4
Indiana.....	125.8	155.1	29.3	Utah.....	138.5	150.7	12.2
Iowa.....	137.2	147.4	10.2	Vermont.....	131.6	151.2	19.6
Kansas.....	124.8	143.7	18.9	Virginia.....	102.2	131.9	29.7
Kentucky.....	78.7	121.4	42.7	Washington.....	128.1	145.0	16.9
Louisiana.....	107.7	121.5	13.8	West Virginia.....	102.8	146.6	43.8
Maine.....	142.4	160.0	17.6	Wisconsin.....	138.9	150.3	11.4
Maryland.....	130.3	158.0	27.7	Wyoming.....	117.4	141.3	23.9
Massachusetts.....	149.6	163.1	13.5				
Michigan.....	129.6	161.5	31.9	Continental United States.....	121.2	143.0	21.8
Minnesota.....	125.5	149.1	23.6				
Mississippi.....	76.9	97.7	20.8				
Missouri.....	128.6	158.6	30.0				
Montana.....	120.7	151.9	31.2				
Nebraska.....	122.3	130.6	17.3				
Nevada.....	125.8	148.5	22.7				
New Hampshire.....	144.3	159.0	14.7				
New Jersey.....	151.3	157.7	6.4				
New Mexico.....	120.5	128.5	8.0				

TEACHERS

The numerical and percentage increases in the number of teaching positions from 1920 to 1930 are given by States in Table F. For comparative purposes the percentage increase in average daily attendance is also given. In the United States as a whole the number of teachers increased 28.1 per cent and the average daily attendance 31.7 per cent. In only 14 States does the per cent of increase in teachers exceed that of average daily attendance. In 1920 there were 657,646 teaching positions; in 1928 there were 821,753; and in 1930 there were 842,601.

TABLE F.—*Per cent of increase in number of teachers and in number of pupils in average daily attendance, 1920 and 1930*

State	Teachers				Per cent- age in- crease in aver- age daily attend- ance
	Number of positions, 1920	Number of positions, 1930	Increase		
			Number	Per cent	
1	2	3	4	5	6
Alabama	12,558	16,567	4,009	31.9	28.8
Arizona	1,955	3,163	1,208	61.8	63.7
Arkansas	10,476	12,574	2,098	20.0	1.5
California	19,343	36,768	17,425	90.1	89.0
Colorado	6,991	9,744	2,753	39.4	27.1
Connecticut	7,525	9,811	2,286	30.4	33.8
Delaware	1,134	1,420	286	25.2	32.5
District of Columbia	2,057	2,722	665	32.3	29.5
Florida	6,651	10,547	3,896	58.6	61.1
Georgia	15,921	19,071	3,150	19.8	15.2
Idaho	3,982	4,500	518	13.0	16.3
Illinois	36,599	47,766	11,167	30.5	25.9
Indiana	17,209	21,847	4,638	27.0	30.4
Iowa	24,451	24,585	134	.5	14.7
Kansas	16,989	19,141	2,152	12.7	17.9
Kentucky	13,348	15,323	1,975	14.8	26.3
Louisiana	8,966	12,173	3,207	35.8	36.5
Maine	5,732	6,191	459	8.0	19.1
Maryland	6,675	8,461	1,786	26.8	34.4
Massachusetts	19,085	26,203	7,118	37.3	30.0
Michigan	23,703	33,735	10,032	42.3	62.1
Minnesota	19,576	22,169	2,594	13.3	15.7
Mississippi	11,962	15,138	3,176	26.6	67.8
Missouri	21,126	24,200	3,074	14.6	8.5
Montana	6,215	6,033	182		14.8
Nebraska	14,253	14,727	474	3.3	11.5
Nevada	675	794	119	17.6	41.0
New Hampshire	2,594	2,961	367	14.1	23.9
New Jersey	16,758	25,404	8,646	51.6	39.2
New Mexico	2,752	3,400	648	23.5	28.2
New York	54,253	74,961	20,708	38.2	37.1
North Carolina	16,852	23,375	6,523	38.7	42.1
North Dakota	8,057	8,410	353	4.4	15.7
Ohio	31,404	41,432	10,028	31.9	41.1
Oklahoma	15,337	19,807	4,470	29.1	32.0
Oregon	7,778	6,208	1,570		18.6
Pennsylvania	44,111	57,716	13,605	30.8	31.2
Rhode Island	2,793	3,900	1,107	39.6	39.8
South Carolina	9,699	13,398	3,699	38.1	5.1
South Dakota	7,830	8,943	1,113	14.2	40.2
Tennessee	13,277	17,095	4,418	33.3	5.3
Texas	29,001	35,667	6,666	23.0	44.0
Utah	3,781	4,452	671	17.7	23.4
Vermont	2,676	2,825	149	5.6	15.5
Virginia	14,271	16,477	2,206	15.5	28.9
Washington	9,618	11,140	1,522	15.8	31.9
West Virginia	11,221	15,837	4,616	41.1	36.5
Wisconsin	16,210	20,239	4,029	24.9	28.4
Wyoming	2,217	2,981	764	34.5	43.3
Continental United States	657,646	842,001	184,355	28.1	31.7

1 Decrease.

The percentage of men teachers was the same in 1930 as in 1928, but increased from 14.1 in 1920 to 16.6 in 1930. Data by States are

given in Table 12. In 41 States there was a higher percentage of men teachers in 1930 than in 1920. In the District of Columbia the percentage is the same for both years. In 7 States—Alabama, Arkansas, Florida, Kentucky, Mississippi, Oregon, and Tennessee—the percentage of men teachers was less in 1930 than it was in 1920.

Average salaries for teachers, supervisors, and principals for 1920 and 1930 are given by States in Table 12. The average salary during this period increased from \$871 to \$1,420; but, measured by the purchasing power of the dollar for 1913, the 1920 and 1930 salaries are equal to \$434.63 and \$883.63, respectively. The school year, however, has increased in length. Since this is an average salary, it is affected by the increase in the number of high-school teachers due to the doubling of the high-school enrollment during the decade as well as by increase in salary schedules. The increase, therefore, does not mean that all teachers have practically doubled their buying power but that many more of the higher paid high-school teachers were employed in 1930 than in 1920.

PUPIL-TEACHER RATIO

The number of pupils enrolled per teacher in the public schools of the country decreased from 32.8 in 1920 to 30.5 in 1930, but the number of pupils in average daily attendance per teacher increased from 24.6 in 1920 to 25.2 in 1930. The decrease in the number of pupils enrolled per teacher is due partly to the increase in the number of high-school classes which, on the whole, are smaller than elementary school classes.

Table G shows the change in the pupil-teacher ratio in each of the States within the decade.

TABLE G.—Pupil-teacher ratio for enrollment and for average daily attendance in 1920 and 1930 and the increase or decrease during the period

State	Pupil-teacher ratio				Change during period			
	1920		1930		Increase		Decrease	
	Enrollment	Average daily attendance	Enrollment	Average daily attendance	Enrollment	Average daily attendance	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9
Alabama.....	45.4	29.3	37.6	28.6	.....	.....	7.8	6.7
Arizona.....	39.1	23.7	32.8	24.1	.....	0.4	6.3	.....
Arkansas.....	46.1	31.1	36.3	26.3	.....	.....	9.8	4.8
California.....	36.0	24.9	29.1	24.7	.....	.....	6.9	.3
Colorado.....	31.5	21.5	24.7	19.6	.....	.....	6.8	1.9
Connecticut.....	34.7	27.3	32.6	23.0	.....	.7	2.1	.....
Delaware.....	33.9	24.1	29.8	25.5	.....	1.4	4.1	.....
District of Columbia.....	31.7	25.6	29.7	25.1	.....	.....	2.0	.5
Florida.....	33.9	24.9	32.8	25.3	.....	.4	1.1	.....
Georgia.....	43.4	29.3	37.4	26.2	.....	.....	6.0	1.1

TABLE G.—Pupil-teacher ratio for enrollment and for average daily attendance in 1920 and 1930 and the increase or decrease during the period—Continued

State	Pupil-teacher ratio				Change during period			
	1920		1930		Increase		Decrease	
	Enrollment	Average daily attendance	Enrollment	Average daily attendance	Enrollment	Average daily attendance	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9
Idaho.....	28.9	21.3	28.9	21.9	.....	0.6	2.0	.....
Illinois.....	30.8	26.1	29.2	25.2	.....	.....	1.6	0.9
Indiana.....	32.9	26.6	30.5	27.3	.....	.7	2.4	.....
Iowa.....	21.0	16.6	22.6	18.9	1.6	2.3	.....	.....
Kansas.....	23.9	18.2	22.5	19.1	.....	.9	1.4	.....
Kentucky.....	40.1	25.7	38.4	28.2	.....	2.5	1.7	.....
Louisiana.....	39.5	28.6	35.7	28.7	.....	.1	3.8	.....
Maine.....	24.0	20.2	24.9	22.3	.9	2.1	.....	.....
Maryland.....	36.2	26.3	32.8	27.8	.....	1.5	3.4	.....
Massachusetts.....	32.7	27.2	29.0	25.8	.....	.....	3.7	1.4
Michigan.....	29.2	22.0	28.8	25.0	.....	3.0	.4	.....
Minnesota.....	25.7	20.2	24.9	20.6	.....	.4	.8	.....
Mississippi.....	34.5	21.7	39.3	28.8	4.8	7.1	.....	.....
Missouri.....	31.8	25.1	27.1	23.8	.....	.....	4.7	1.3
Montana.....	20.4	14.8	20.0	17.5	.....	2.7	.4	.....
Nebraska.....	21.9	16.3	22.1	17.6	.2	1.3	.....	.....
Nevada.....	20.9	15.7	22.7	18.9	1.8	3.2	.....	.....
New Hampshire.....	24.8	20.5	25.1	22.2	.3	1.7	.....	.....
New Jersey.....	35.5	28.4	31.2	26.1	.....	.....	4.3	2.3
New Mexico.....	29.6	21.6	30.0	22.4	.4	.8	.....	.....
New York.....	31.7	25.1	28.6	24.9	.....	.....	3.1	.2
North Carolina.....	41.0	28.1	37.1	28.8	.....	.7	3.9	.....
North Dakota.....	20.9	15.9	20.1	17.7	.....	1.8	.8	.....
Ohio.....	32.5	25.8	30.8	27.5	.....	1.7	1.7	.....
Oklahoma.....	38.4	23.2	34.5	23.7	.....	.5	2.9	.....
Oregon.....	19.4	17.6	32.6	25.0	13.2	7.4	.....	.....
Pennsylvania.....	36.5	28.7	33.6	28.9	.....	.1	2.9	.....
Rhode Island.....	33.5	26.3	30.4	26.3	.....	.....	3.1	.....
South Carolina.....	49.3	34.2	35.0	28.0	.....	.....	14.3	8.3
South Dakota.....	18.8	12.6	18.5	15.5	.....	2.9	.3	.....
Tennessee.....	46.7	34.5	35.5	27.2	.....	.....	11.3	7.3
Texas.....	35.7	25.7	36.7	30.1	1.0	4.4	.....	.....
Utah.....	31.1	25.9	31.0	27.1	.....	1.2	.1	.....
Vermont.....	23.1	18.8	23.4	20.5	.3	1.7	.....	.....
Virginia.....	35.4	24.6	34.2	27.5	.....	2.9	1.2	.....
Washington.....	30.3	22.0	30.9	25.0	.6	3.0	.....	.....
West Virginia.....	30.9	22.9	25.0	22.1	.....	.....	5.9	.8
Wisconsin.....	28.7	22.7	27.9	23.4	.....	.7	.8	.....
Wyoming.....	19.4	15.0	18.3	16.0	.....	1.0	1.1	.....
Continental United States.....	32.8	24.6	30.5	25.2	.....	0.6	2.3	.....

FINANCIAL SUPPORT

Education is a State function, but is supported chiefly by local taxation. Considering all revenue receipts, the proportionate amount derived from Federal, State, county, and local sources in 1930 were: Federal, 0.4 per cent; State, 16.9 per cent; county, 10.4 per cent; local, 72.3 per cent, as shown in Table H. It will be seen that the proportionate amount derived from Federal, State, and local sources was in each case only a little greater in 1930 than in

1920 and that the proportionate amount derived from the county was a little less in 1930.

TABLE H.—*Income for public-school systems in 1920 and 1930—Revenue receipts only*

Source	1920		1930	
	Amount	Per cent	Amount	Per cent
1	2	3	4	5
Federal aid.....	\$2,474,717	0.3	\$7,333,834	0.4
State.....	160,094,682	16.5	353,670,462	16.9
County.....	110,813,935	11.4	216,746,764	10.4
Local.....	696,746,984	71.8	1,510,805,777	72.3
Total.....	970,120,298	100.0	2,068,556,837	100.0

The greatest amount of income for the public schools is derived from direct taxation for school purposes and appropriations from the general funds as shown in Table I. Considering these two sources only, excluding Federal appropriations and income from permanent funds or leases of school land (see Table 19), 16.7 per cent of the funds raised for school purposes comes from State appropriations and State taxes, 72.7 per cent from local sources, and 10.6 per cent from the county, which may also be considered local. The school taxing units—small school districts, townships, cities, and counties—thus supply 83.3 per cent of the tax funds. Delaware reverses this process, the State supplying 88.1 per cent of these funds and the local units 11.9 per cent. In only three other States—Alabama, Georgia, and Texas—is one-third or more of the receipts from taxation and appropriation for school purposes derived from State sources.

In 29 States part of the school funds from taxation and appropriation are reported as coming from the county. In New Mexico the county is the source of 74.7 per cent of these school revenues. Other States in which the county furnishes one-third or more of these school funds are Arizona, California, Louisiana, Maryland, Montana, Nevada, North Carolina, and Tennessee.

The per cent derived from local units other than county ranges from 11.9 in Delaware to 99.9 in Kansas. In 31 States the unit of taxation, smaller than the county, supplies more than 60 per cent of the school income and in 18 States more than 80 per cent. Including support by county and by the smaller units more than 60 per cent of the school funds in 47 States comes from these two sources and more than 80 per cent in 27 States.

Although school costs have increased, the proportion of the school income from taxation and appropriation furnished by the State has

increased only 1.7 per cent since 1920. At that time 15 per cent of these receipts came from the State, 11.6 per cent from the county, and 73.4 per cent from the local unit. In 1930 the State was the source of a larger proportion of the school income from taxation and appropriation than it was in 1920 in Arizona, Arkansas, California, Colorado, Delaware, Florida, Iowa, Michigan, Montana, New Mexico, New York, Oklahoma, Rhode Island, South Carolina, South Dakota, Tennessee, Utah, Washington, West Virginia, Wisconsin, and Wyoming. The proportionate amount of such income from the county was somewhat greater in 1930 than in 1920 in each of the following States: Arizona, Colorado, Georgia, Kentucky, Louisiana, Missouri, North Carolina, New Jersey, North Dakota, South Carolina, and Virginia. In 28 States the local unit in 1930 was bearing a larger share of the school support from taxation and appropriation than in 1920.

TABLE I.—Income for public-school systems in 1920 and 1930—Revenue receipts only

Source	1920		1930	
	Amount	Per cent	Amount	Per cent
1	2	3	4	5
Permanent funds.....	\$30,764,592	2.1	\$23,767,636	1.1
Lease of school lands.....	5,271,506	.5	3,748,881	.2
Appropriation and taxation.....	893,175,304	92.1	1,975,000,085	94.5
Federal aid.....	2,474,717	.3	7,333,634	.4
All other revenue receipts.....	48,434,179	5.0	78,706,401	3.8
Total.....	970,120,298	100.0	2,088,556,637	100.0

EXPENDITURES

In 1930 the total expenditure for the public schools not including summer and night schools in the 48 States and the District of Columbia was \$2,306,965,557, excluding payment of maturing bonds. Of this amount, \$1,843,551,708 was for current expenses, \$370,877,969 was for new buildings, sites, and new equipment, and \$92,535,880 was for interest. Debt service amounted to \$158,930,348.

In 1928 the total expenditure excluding payment of bonds was \$2,180,558,660. Within the 2-year period the increase in expenditure amounted to \$126,406,897, or 5.8 per cent. Current expenses increased 8.1 per cent; capital outlay decreased 3.2 per cent; and interest increased 5.6 per cent. Payment of bonds and short-time loans and payment to sinking fund decreased 2.4 per cent.

In Table J the expenditures for 1920 and 1930 are analyzed to show the proportion of the cost of education which was incurred during each of these years for the various functions and to show per capita

cost and the per cent of increase or decrease in the per capita cost for each function.

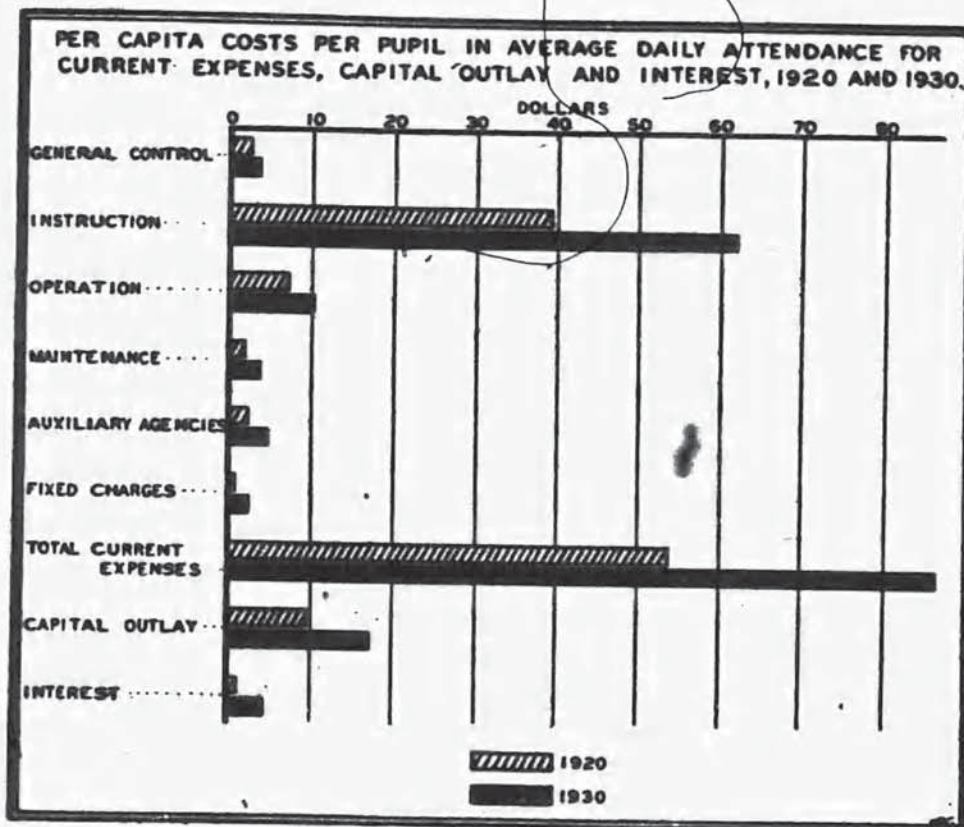


FIGURE 4

TABLE J.—Comparison of State school expenses in 1920 and 1930

Purpose	1920			1930			Per cent increase in per capita cost
	Amount	Per capita cost on average daily attendance	Per cent of total	Amount	Per capita cost on average daily attendance	Per cent of total	
1	2	3	4	5	6	7	8
General control.....	\$36,752,316	\$2.28	4.2	\$78,679,502	\$3.70	4.3	62.3
Instruction:							
Salaries.....	593,396,109	36.74	68.7	1,250,427,194	58.80	67.9	60.0
Textbooks and supplies.....	42,435,620	2.63	4.9	67,300,039	3.17	3.6	20.5
Total instruction.....	635,831,929	39.37	73.6	1,317,727,233	61.97	71.5	57.4
Operation.....	115,707,229	7.16	13.4	215,072,433	10.16	11.7	41.9
Maintenance.....	30,432,039	1.88	3.5	78,310,238	3.71	4.3	96.8
Auxiliary agencies.....	26,387,302	2.25	4.2	101,992,622	4.80	5.5	113.3
Fixed charges.....	9,284,711	.58	1.1	50,208,680	2.35	2.7	300.9
Total current expenses.....	854,396,526	53.52	100.0	1,843,551,708	86.70	100.0	62.0
Capital outlay.....	153,543,852	9.51	—	370,577,969	17.44	—	83.3
Interest.....	18,211,831	1.13	—	92,535,880	4.35	—	294.9

Within the decade the total current expenses, exclusive of interest, measured in terms of cost per pupil in average daily attendance, increased 62 per cent;² capital outlay, 83.3 per cent; and interest, 284.9 per cent. These increases are shown graphically in Figure 4.

Of the items included under current expenses, the per cent of increase ranges from 41.9 for operation to 306.9 for fixed charges. The per capita cost of instruction increased 57.4 per cent. The per capita increase for this item was 60 per cent for salaries of principals and teachers and 20.5 per cent for textbooks and instructional supplies.

The distribution of school expenditures for 1930 for each function is shown by amounts for each State in Table 26 and by percentages in Table 27. Of the total expenditure, excluding payments for outlays and bonds, the percentage devoted to general control or administration ranges from 1.4 in Michigan to 10.7 in Wyoming; to instruction, from 56 in Michigan to 80.3 in Tennessee; and to other current expenses, from 12.4 in Arkansas to 42.6 in Michigan.

The average increase in current expenses from 1920 to 1930 for the country was 113 per cent in terms of amount expended and 62 per cent in terms of cost per pupil in average daily attendance. It may be noted in Table K that the increase in current expenses from 1920 to 1930 varies greatly among the States. Measured by the amounts expended, the per cent of increase ranges from 18.6 in Montana to 257 per cent in Mississippi, and measured by per capita cost from 3.3 per cent in Montana to 149.6 per cent in South Carolina.

TABLE K.—Comparison of current expense between 1920 and 1930, by States

State	Current expenses (not including interest)			Annual cost per pupil in average daily attendance (not including interest)		
	1920	1930	Per cent increase	1920	1930	Per cent increase
1	2	3	4	5	6	7
Alabama.....	\$7,719,363	\$17,652,225	128.7	\$21.00	\$37.26	77.5
Arizona.....	4,836,599	8,289,546	71.4	104.19	109.12	4.7
Arkansas.....	5,890,075	11,101,551	88.5	18.06	33.56	85.8
California.....	39,190,632	121,136,633	209.0	81.53	132.30	63.5
Colorado.....	10,190,444	21,126,901	107.3	96.90	110.76	14.3
Connecticut.....	13,656,490	28,155,339	106.2	66.55	102.58	54.1
Delaware.....	1,517,298	3,448,498	127.3	55.44	95.12	71.6
District of Columbia.....	4,005,310	9,063,813	125.8	75.95	132.79	74.3
Florida.....	5,932,958	13,516,329	142.1	33.69	50.61	50.2
Georgia.....	3,233,902	17,166,356	108.5	17.63	31.89	80.9
Idaho.....	6,181,960	8,553,925	38.4	73.04	85.86	18.0
Illinois.....	58,036,056	123,430,692	112.7	60.70	102.56	69.0
Indiana.....	26,764,748	54,666,606	90.0	62.93	91.66	45.7
Iowa.....	31,190,069	44,692,868	43.3	76.90	98.10	28.0
Kansas.....	22,512,309	33,857,933	50.4	72.74	92.81	27.6

²All figures on increases in cost from 1920 to 1930 should be considered in the light of (1) the 100 per cent increase in high-school enrollment, facilities for which cost twice as much as for elementary schools; (2) that the school-building program was suspended during the World War; and (3) the fact that teachers' salaries were abnormally low in 1920 for the cost of living at that time.

TABLE K.—Comparison of current expense between 1920 and 1930, by States—Con.

State	Current expenses (not including interest)			Annual cost per pupil in average daily attendance (not including interest)		
	1920	1930	Per cent increase	1920	1930	Per cent increase
1	2	3	4	5	6	7
Kentucky.....	\$7,122,352	\$20,009,576	180.9	\$20.78	\$46.23	122.5
Louisiana.....	8,941,152	16,847,280	88.4	34.91	48.19	38.0
Maine.....	5,871,698	9,647,509	64.3	50.67	69.89	37.9
Maryland.....	7,746,899	18,880,063	143.7	44.19	80.15	81.4
Massachusetts.....	37,979,467	74,094,720	94.9	73.05	109.57	50.0
Michigan.....	37,830,588	98,968,550	158.3	72.59	114.76	58.1
Minnesota.....	28,418,954	46,271,102	62.8	71.97	101.29	40.7
Mississippi.....	4,414,347	15,757,728	257.0	16.98	36.13	112.8
Missouri.....	22,923,789	40,513,185	76.7	43.15	70.28	62.9
Montana.....	9,748,654	11,557,828	18.6	106.26	109.73	3.3
Nebraska.....	17,758,883	24,123,984	35.8	78.38	93.08	21.9
Nevada.....	1,162,178	2,039,602	75.5	109.38	136.18	24.5
New Hampshire.....	3,578,809	6,119,532	71.0	67.21	92.77	38.0
New Jersey.....	32,824,818	82,801,149	152.3	68.92	124.90	81.2
New Mexico.....	3,381,728	5,884,701	74.0	56.89	77.21	35.7
New York.....	94,486,922	256,705,491	171.7	69.39	137.55	98.2
North Carolina.....	9,744,856	28,830,362	194.8	20.58	42.85	108.2
North Dakota.....	10,743,098	14,794,184	37.7	83.65	99.55	19.0
Ohio.....	54,072,317	109,213,109	102.0	66.86	95.69	43.1
Oklahoma.....	17,410,295	30,780,341	76.8	48.91	65.48	33.9
Oregon.....	7,980,327	16,030,009	102.1	58.07	103.31	77.9
Pennsylvania.....	65,541,671	145,861,417	122.5	51.76	87.81	69.6
Rhode Island.....	4,396,723	9,821,214	123.4	59.91	95.74	59.8
South Carolina.....	5,311,876	13,933,522	162.3	16.02	39.98	149.6
South Dakota.....	8,534,754	13,219,921	55.1	86.19	95.36	10.6
Tennessee.....	8,546,521	20,560,079	140.6	18.68	42.66	128.4
Texas.....	26,912,169	58,597,695	117.7	36.09	54.57	51.2
Utah.....	5,934,691	9,052,640	52.5	60.72	75.08	23.6
Vermont.....	3,484,283	4,883,970	40.2	69.43	84.24	21.3
Virginia.....	10,086,616	20,026,944	98.5	28.72	44.25	54.1
Washington.....	18,527,178	27,978,728	51.0	87.71	100.45	14.5
West Virginia.....	9,960,954	25,265,495	152.7	38.98	72.18	85.2
Wisconsin.....	22,412,889	44,566,798	98.8	60.79	94.17	54.9
Wyoming.....	3,111,749	6,137,422	97.2	93.45	128.59	37.6
Continental United States.....	894,396,526	1,843,551,708	113.3	53.52	86.69	62.0

COST PER PUPIL

In 1930 it was costing the people of the country only 1 cent more each school day to educate a child than it was in 1928. In 1928 the daily cost per pupil in average daily attendance for current expenses (including interest) was 51 cents, and for capital outlay 11 cents, a total of 62 cents. In 1930 the daily cost per pupil for current expenses was 53 cents, and for capital outlay 10 cents, a total of 63 cents. From 1920 to 1930 the daily cost per pupil in average attendance increased from 34 to 53 cents, or 55.9 per cent, and the daily cost per pupil for capital outlay increased from 6 to 10 cents, or 66.7 per cent.

The average annual cost for current expenses (including interest) per pupil in average daily attendance increased from \$87.22 in 1928

to \$91.05 in 1930, or \$3.83. Capital outlay decreased from \$18.58 per pupil in 1928 to \$17.44 in 1930, or \$1.14, making the annual expenditure per pupil for current expenses and capital outlay \$2.69 greater in 1930 than in 1928.

As is shown in Table 28, there is considerable variation among the States in per capita cost for current expenses per pupil in average daily attendance, ranging from \$31.89 in Georgia to \$149.84 in the State of New York. In 1928 the range was from \$34.35 in Arkansas to \$144.56 in Wyoming. In the following 13 States the per capita cost for current expenses was less in 1930 than in 1928: Colorado, Florida, Idaho, Indiana, Iowa, Kansas, Louisiana, Maine, Michigan, Mississippi, North Dakota, South Carolina, and Wyoming.

In 1920 the annual cost per pupil for current expenses, including interest, was \$54.65, ranging from \$16.50 in South Carolina to \$113.07 in Nevada. At that time the annual per capita cost for current expenses was more than \$100 in only 3 States. In 1928 it was more than this amount in 19 States and in 1930 in 20 States. The annual cost per pupil for capital outlay in 1920 was \$9.51; in 1922, \$16.60; in 1924, \$20.30; in 1926, \$20.70; in 1928, \$18.58; and in 1930, \$17.44. The cost per pupil for capital outlay varies greatly among the States. In 1930 it ranged from \$3.41 in Tennessee to \$42.03 in the State of New York.

PERMANENT SCHOOL FUNDS AND LANDS

In 1930 the total amount of permanent school funds was approximately \$484,575,199. Minnesota leads with \$64,187,316. Texas follows with \$50,635,701; then Illinois with \$47,785,067, and Oklahoma with \$30,127,550. Of the States reporting permanent funds, South Carolina reported the least, \$66,758. The State permanent funds amounted to \$409,333,397, the county to \$23,568,243, and the local to \$51,673,559. From 1928 to 1930 the total amount reported increased from \$483,496,538 to \$484,575,199. The receipts from permanent funds increased from \$21,652,481 in 1928 to \$23,767,636 in 1930. In 1920 the total amount of permanent school funds was \$401,999,307.

In 1930 the total number of acres of unsold school lands in the States reporting was 41,274,234, valued at \$446,670,403. In 1928 the number of acres of unsold school lands reported was 43,617,572, valued at \$433,646,936. The following data were reported in 1928 but not in 1930: Louisiana, 134,941 acres, valued at \$2,540,000; Mississippi, 575,000 acres, no value given; Oregon, 700,000 acres, valued at \$1,750,000; Texas, 219,239 acres, valued at \$1,675,762. In 1920, the receipts from leases of school lands amounted to \$5,271,506; in 1928, to \$4,738,316; and in 1930, to \$3,748,881.

SCHOOL BONDS OUTSTANDING AND OTHER FORMS OF SCHOOL DEBTS

In 1920, 34 States reported \$651,930,112 as the amount of bonds and other forms of indebtedness, and, in 1930, 48 States reported \$2,425,796,439, as shown in Table L. The same 34 States that reported \$651,930,112 indebtedness in 1920 reported indebtedness of \$2,120,795,919 in 1930. This is an increase of \$1,468,865,807, or 225.3 per cent.

TABLE L.—School debt, 1920 and 1930

State	School bonds outstanding and other forms of debt			
	Total amount		Per pupil in average daily attendance	
	1920	1930	1920	1930
1	2	3	4	5
Alabama.....	\$926,953	\$26,278,806	\$2.52	\$55.49
Arizona.....		13,844,350		182.24
Arkansas.....	2,550,000	26,206,690	7.82	79.22
California.....	50,012,152	211,014,607	104.00	232.20
Colorado.....	12,782,059	32,743,730	91.83	171.67
Connecticut.....	12,465,218	47,555,706	60.74	173.26
Delaware.....	665,347	2,432,998	24.31	67.66
Florida.....	9,002,820	64,992,928	54.33	243.38
Georgia.....	5,000,000	12,849,116	10.70	23.57
Idaho.....	8,877,945	10,367,233	104.89	106.27
Illinois.....	25,826,380	69,843,779	25.72	58.03
Indiana.....	24,587,379	63,856,555	53.79	107.07
Iowa.....	23,216,143	57,427,250	69.57	123.49
Kansas.....		13,612,449		37.31
Kentucky.....		8,710,389		20.12
Louisiana.....	4,895,723	23,543,414	19.11	67.35
Maine.....		4,964,264		35.96
Maryland.....		14,395,834		61.11
Massachusetts.....		50,614,730		74.91
Michigan.....	42,717,027	192,163,878	81.95	227.42
Minnesota.....	3,665,198	69,090,018	9.28	151.10
Mississippi.....		8,330,753		19.10
Missouri.....		49,307,062		85.54
Montana.....	7,579,128	10,951,037	52.61	103.97
Nebraska.....	15,070,716	34,918,063	64.82	134.52
Nevada.....		2,355,932		157.30
New Hampshire.....		6,106,096		92.56
New Jersey.....	60,716,539	213,267,468	127.49	321.69
New Mexico.....	3,210,757	7,269,876	54.01	95.39
New York.....	43,690,961	260,147,786	32.09	138.86
North Carolina.....		71,115,648		105.69
North Dakota.....	9,911,396	15,711,827	77.17	105.72
Ohio.....	88,573,261	229,258,506	109.52	200.87
Oklahoma.....	33,240,631	24,069,794	93.37	51.20
Oregon.....	7,392,727	22,327,199	54.13	143.89
Pennsylvania.....	87,367,978	272,795,327	68.99	164.22
Rhode Island.....		26,952,234		252.99
South Carolina.....	4,289,665	17,725,112	12.94	22.17
South Dakota.....	8,498,097	18,682,112	85.92	134.76
Tennessee.....		15,719,500		32.62
Texas.....		19,971,259		16.60
Utah.....	9,508,978	12,780,257	97.28	103.00
Vermont.....	966,124	2,761,161	19.25	47.63
Virginia.....	2,401,632	13,565,636	6.84	7.83
Washington.....	21,013,765	31,082,145	99.48	111.60
West Virginia.....	7,996,200	17,679,300	31.18	50.51
Wisconsin.....	5,688,811	19,235,040	15.42	40.64
Wyoming.....	1,622,104	7,242,773	48.72	151.74
Continental United States.....	651,930,112	2,425,796,439	54.17	114.08

¹ Statistics for city school systems only.

² Statistics for 1927-28.

The average indebtedness per pupil in average daily attendance in 1920 was \$54.17 for the States reporting and \$114.08 for the States reporting in 1930. This shows an increase of \$59.91, or 110.6 per cent, per pupil in average daily attendance. The school debt outstanding per pupil in 1930 is shown in Figure 5.

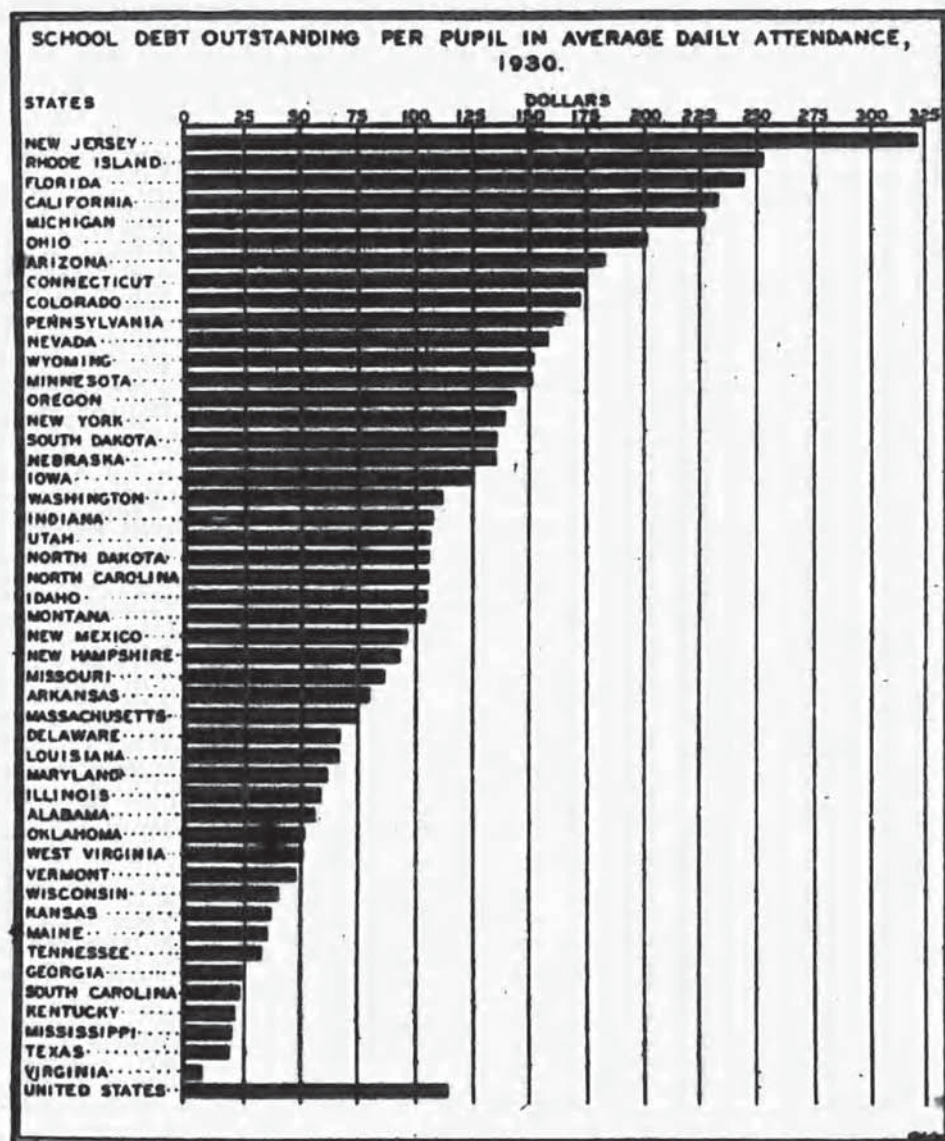


FIGURE 5

In 1928, 43 States reported an indebtedness of \$2,158,148,666 and the same 43 States reported \$2,301,101,234 in 1930. The average indebtedness for these States per pupil in average daily attendance in 1928 was \$116.08 and in 1930 it was \$119.81, an increase of \$3.73 or 3.2 per cent.

VALUE OF SCHOOL PROPERTY

The estimated value of property used for public elementary and secondary school purposes was \$2,409,719,120 in 1920 and \$6,211,327,040 in 1930, an increase of \$3,801,607,920, or 157.8 per cent, during the decade. As given in Table M the six States showing the greatest gain were California, Illinois, Michigan, New York, Ohio, and Pennsylvania.

TABLE M.—Value of school property in 1920 and 1930

State	Total value of property used for school purposes			Average value per pupil enrolled		
	1920	1930	Increase	1920	1930	Increase
1	2	3	4	5	6	7
Alabama.....	\$18,842,852	\$55,635,090	\$36,992,238	\$33	\$89	\$56
Arizona.....	7,385,125	17,914,326	10,529,201	97	173	76
Arkansas.....	17,100,150	38,217,950	21,117,770	35	84	49
California.....	110,997,295	427,909,411	316,912,116	159	400	241
Colorado.....	24,070,384	62,147,540	38,077,156	109	258	99
Connecticut.....	40,015,380	111,494,568	71,479,188	153	349	196
Delaware.....	3,518,636	11,290,562	7,772,226	91	267	176
District of Columbia.....	13,312,818	30,224,687	16,911,769	204	373	169
Florida.....	13,547,784	79,820,096	66,272,312	60	230	170
Georgia.....	21,295,145	51,200,389	29,905,244	31	72	41
Idaho.....	14,825,839	24,106,617	9,280,858	129	199	70
Illinois.....	171,518,064	441,075,353	269,557,289	152	316	164
Indiana.....	67,675,607	160,439,184	92,763,577	120	240	120
Iowa.....	67,006,809	123,307,362	56,300,553	130	222	92
Kansas.....	46,225,422	92,232,351	46,006,929	114	214	100
Kentucky.....	27,345,540	48,057,372	20,711,832	51	82	31
Louisiana.....	21,745,918	55,328,518	33,582,600	61	127	66
Maine.....	15,177,499	32,654,172	17,476,673	110	211	101
Maryland.....	17,000,000	55,741,316	38,741,316	70	201	131
Massachusetts.....	119,547,100	243,063,424	123,516,324	192	320	128
Michigan.....	102,628,567	338,675,700	236,047,133	148	349	201
Minnesota.....	74,535,725	155,899,830	81,364,105	148	288	140
Mississippi.....	12,000,000	43,919,500	31,919,500	29	74	45
Missouri.....	71,725,705	151,439,998	79,714,293	107	231	124
Montana.....	11,671,213	30,416,023	18,744,810	92	253	161
Nebraska.....	42,145,281	81,835,361	39,690,080	125	252	117
Nevada.....	2,581,675	5,876,088	3,294,413	179	325	147
New Hampshire.....	8,372,192	18,457,501	10,085,309	130	249	119
New Jersey.....	102,852,396	292,728,664	189,876,268	173	370	197
New Mexico.....	5,432,695	12,563,138	7,130,443	67	123	56
New York.....	299,419,114	871,238,178	571,819,064	174	407	233
North Carolina.....	24,057,528	110,421,315	86,363,787	35	127	92
North Dakota.....	25,344,208	36,876,647	11,532,439	151	236	85
Ohio.....	170,573,000	409,649,302	239,076,302	167	321	154
Oklahoma.....	35,896,481	89,975,124	54,078,643	61	133	71
Oregon.....	23,476,822	51,985,092	28,508,270	155	257	102
Pennsylvania.....	229,493,182	512,424,830	282,931,648	143	264	121
Rhode Island.....	14,378,291	32,614,300	18,236,009	154	275	121
South Carolina.....	19,181,101	41,284,326	22,103,225	40	88	48
South Dakota.....	17,508,827	39,617,295	22,107,471	119	239	120
Tennessee.....	21,978,491	53,932,608	31,954,117	35	86	51
Texas.....	71,385,492	205,257,538	134,872,046	69	158	89
Utah.....	15,906,787	29,704,113	13,797,326	163	215	62
Vermont.....	7,752,288	12,523,057	4,770,779	129	190	61
Virginia.....	22,424,104	68,553,725	46,129,621	44	120	76
Washington.....	44,204,208	83,878,496	39,674,288	152	243	91
West Virginia.....	27,905,733	74,653,553	46,747,820	81	189	108
Wisconsin.....	68,458,765	169,651,775	111,193,010	126	301	175
Wyoming.....	5,462,782	16,387,377	10,924,595	127	301	174
Continental United States.....	2,409,719,120	6,211,327,040	3,801,607,920	112	262	139

The average value of property per pupil enrolled in 1920 was \$112 and in 1930 it was \$242. This is an increase for the 10-year period of \$130, or 116.1 per cent.

The range in value per pupil enrolled in 1920 was from \$31 in Georgia to \$204 in the District of Columbia, Massachusetts ranking next with \$192. In 1930 the range was from \$72 in Georgia to \$407 in the State of New York.

NUMBER OF SCHOOL BUILDINGS

The value of school buildings as shown in the foregoing section increased from 1920 to 1930; but the number of school buildings decreased, as shown in Table N. In 1920 there were 271,319 school buildings in use; in 1930, there were 247,289, a decrease of 24,030, or 8.9 per cent. Within the 10-year period the number of school buildings increased in California, Illinois, Minnesota, Missouri, New Jersey, Oregon, Texas, Wisconsin, and Wyoming. The State of Indiana leads in the decrease in the number of school buildings. In 1920 there were in that State 7,961 such buildings and in 1930 there were 3,545. The other States in which there was a decrease of more than 1,000 are Arkansas, Georgia, Mississippi, North Carolina, Ohio, Oklahoma, and Pennsylvania.

TABLE N.—Number of school buildings in 1920 and 1930

State	Total number used			1-room schoolhouses used			Consolidated schools		
	1920	1930	De-crease or in-crease	1920	1930	De-crease or in-crease	1920	1930	In-crease
1	2	3	4	5	6	7	8	9	10
Alabama.....	6,386	5,754	632	3,839	2,896	943	328	643	315
Arizona.....	599	538	61	265	172	93	29	67	38
Arkansas.....	6,642	5,371	1,271	5,215	3,141	2,074	170	363	183
California.....	6,372	7,400	1,028	2,366	1,519	847	59	172	113
Colorado.....	3,413	3,208	205	2,222	1,855	367	137	167	30
Connecticut.....	1,491	1,390	101	587	463	124			
Delaware.....	448	363	85	296	178	118	5	56	51
District of Columbia.....	153	170	17	3	3	2			
Florida.....	2,532	2,157	375	1,770	946	824			
Georgia.....	7,961	6,173	1,788	5,152	3,522	1,630	282	926	644
Idaho.....	1,771	1,507	264	1,102	865	237	41	41	
Illinois.....	13,872	14,209	337	10,145	10,072	73	78	109	31
Indiana.....	7,961	3,545	4,416	4,880	2,054	2,826	1,040	992	148
Iowa.....	12,716	11,820	896	11,340	9,358	1,982	288	379	91
Kansas.....	9,509	9,198	313	7,624	7,420	204	118	174	56
Kentucky.....	8,820	8,009	811	6,500	6,089	411	258	197	61
Louisiana.....	3,402	2,987	415	1,837	1,381	456	808	317	491
Maine.....	3,287	2,580	707	2,309	1,781	528	117	118	102
Maryland.....	2,552	1,865	687	1,602	1,024	578	180	329	149
Massachusetts.....	2,956	2,847	109	787	498	289	68		
Michigan.....	8,941	8,865	76	7,004	6,209	795	211	274	63
Minnesota.....	9,977	9,102	875	7,668	6,995	673	255	406	151
Mississippi.....	7,000	5,715	1,285	4,371	2,897	1,474	470	968	518
Missouri.....	9,621	9,810	189	8,086	7,352	734	168	406	238
Montana.....	3,610	3,539	71	3,079	2,693	386	69	69	

¹ Increase.

² Decrease.

³ Statistics for 1927-28.

TABLE N.—Number of school buildings in 1920 and 1930—Continued

State	Total number used			1-room schoolhouses used			Consolidated schools		
	1920	1930	De- crease or In- crease	1920	1930	De- crease or In- crease	1920	1930	In- crease
1	2	3	4	5	6	7	8	9	10
Nebraska.....	7,655	7,565	90	6,284	6,047	237	101	83	¹ 18
Nevada.....	342	310	32	250	185	65	15	13	¹ 2
New Hampshire.....	1,217	990	259	803	559	244		15	
New Jersey.....	2,106	2,328	¹ 222	654	407	247	92	50	¹ 36
New Mexico.....	1,430	1,040	390	748	618	130	129	375	246
New York.....	11,824	11,760	64	8,639	7,796	843	354	521	167
North Carolina.....	7,994	5,825	2,169	4,174	2,096	2,078		¹ 951	
North Dakota.....	5,139	5,107	32	4,372	4,270	102	457	446	¹ 11
Ohio.....	10,327	7,761	2,566	8,090	4,258	3,832	800	693	¹ 107
Oklahoma.....	7,004	5,868	1,136	4,426	2,600	1,826	262	¹ 447	185
Oregon.....	2,673	2,681	¹ 8	2,280	1,302	978	30	¹ 130	100
Pennsylvania.....	15,303	13,211	2,092	10,254	7,089	3,165	137	648	511
Rhode Island.....	507	476	31	82	84	¹ 22	3	24	21
South Carolina.....	4,834	4,093	741	3,152	1,791	1,361	300	¹ 406	106
South Dakota.....	5,484	5,360	124	4,584	4,744	¹ 160	139	100	¹ 33
Tennessee.....	6,726	6,031	695	4,766	3,091	1,675	309	890	581
Texas.....	11,122	12,236	¹ 1,114	5,490	3,525	1,965	635	¹ 540	905
Utah.....	683	661	22	137	91	46			
Vermont.....	1,700	1,373	327	1,190	1,075	115	59	50	¹ 9
Virginia.....	6,532	5,618	914	3,786	2,765	1,021	268	¹ 812	554
Washington.....	3,201	2,645	556	1,747	960	787	257	408	149
West Virginia.....	6,694	6,383	311	5,415	4,280	1,126	145	329	184
Wisconsin.....	8,233	8,326	¹ 93	6,606	6,642	¹ 36	80	78	¹ 2
Wyoming.....	1,477	1,521	¹ 44	1,289	1,047	242	11	133	122
Continental United States.....	271,319	247,289	24,030	189,227	148,712	40,515	9,752	16,232	6,480

¹ Increase.
² Decrease.

³ Statistics for 1927-28.
⁴ Statistics for 1925-26.

Within the biennium 1928-1930 the number of school buildings decreased from 254,726 to 247,289. The number increased slightly in seven States—Arizona, California, Colorado, Mississippi, New Jersey, Texas, and Wisconsin—in the two years.

From 1920 to 1930 the number of 1-room schoolhouses decreased from 189,227 to 148,712, a decrease of 40,515, or on an average of 4,052 a year. In three States the number of such buildings increased. These States are Rhode Island, South Dakota, and Wisconsin. In Arkansas, Indiana, North Carolina, Ohio, and Pennsylvania there was a reduction of more than 2,000, Ohio taking the lead with 3,832, followed by Pennsylvania with 3,165 fewer 1-room schoolhouses in 1930 than in 1920. The period of greatest reduction between 1920 and 1930 for the country as a whole was during the biennium 1922-1924, when the number decreased from 175,031 to 157,034.

From 1928 to 1930 the number of 1-room school buildings was reduced from 153,306 to 148,712—a reduction of 4,594 for the biennium, or an average of 2,297 a year.

Since there is no uniformly accepted definition of a consolidated school, it is practically impossible to present data showing the number

of such schools in the country. Such data as have been supplied by 44 States in 1930 are, however, included in Tables N and 14.

In 1920, 43 States reported 9,752 consolidated schools; in 1930, 44 States reported 16,232 such schools. In 42 States reporting for both years there were 9,684 consolidated schools in 1920 and 15,266 in 1930, an increase of 5,582 or 57.6 per cent for the decade.

SOME URBAN AND RURAL SCHOOL STATISTICS

Since practically all cities and other incorporated areas having a population of 2,500 and more reported school statistics in 1930, it is possible by subtracting the data furnished by these places from the data for the entire country to obtain, rather roughly, statistics for the area outside of towns and cities of 2,500 or more population. Rural and urban school statistics can not, however, be entirely separated by this process, since some of the incorporated places, especially in the New England States, include rural territory and since the boundaries of some city school districts, extending as they do beyond the boundaries of the municipal corporations, include rural areas. Then, too, the enrollment figures for many city school systems include some non-resident pupils living in rural communities.

In view of the foregoing explanation, it is obvious that the school statistics for the rural area of the United States as given in Table O are only approximate.

TABLE O.—Comparison for city and rural schools, 1929-30

Schools	Number of school buildings	Number of teaching positions		Enrollment			Average daily attendance	Average size per school building		Number of pupils enrolled per teacher
		Men	Women	Boys	Girls	Total		Number of pupils	Number of teachers	
1	3	3	4	5	6	7	8	9	10	11
Continental United States.....	247,289	139,872	702,729	12,937,437	12,720,528	25,678,015	21,264,886	104	3.5	30.5
City.....	23,238	50,785	329,851	6,441,888	6,348,155	12,790,023	10,790,283	487	14.5	33.6
Rural.....	221,051	89,086	373,378	6,515,599	6,372,393	12,887,992	10,474,603	58	2.1	27.9

Schools	Average length of term	Number attending daily for each 109 enrolled	Number of days attended by each pupil enrolled	Estimated value of school property		Supervisors, principals, and teachers day schools			Current expenses		Capital outlay	
				Amount	Per pupil enrolled	Number of positions	Total salary	Average salary	Total amount	Per capita A. D. A.	Total amount	Per capita A. D. A.
1	13	13	14	1.5	16	17	18	19	20	21	22	23
Continental United States.....	172.7	82.8	143.0	\$6,211,327,040	\$241.89	880,365	\$1,260,427,194	\$1,420	\$1,843,551,708	\$84.69	\$370,877,969	17.44
City.....	184.5	84.4	155.6	4,302,091,000	336.36	402,627	782,727,829	1,944	1,089,244,559	100.95	238,745,862	22.13
Rural.....	160.6	81.3	130.5	1,909,236,040	148.14	477,738	467,699,365	979	784,307,149	72.01	132,132,107	12.25

According to the 1930 United States census figures, 56.2 per cent of the total population is urban; 43.8 per cent, rural; 49.7 per cent of the children 5 to 17 years of age live in cities and 50.3 per cent in rural areas. The school enrollment figures as given in Table O show that,

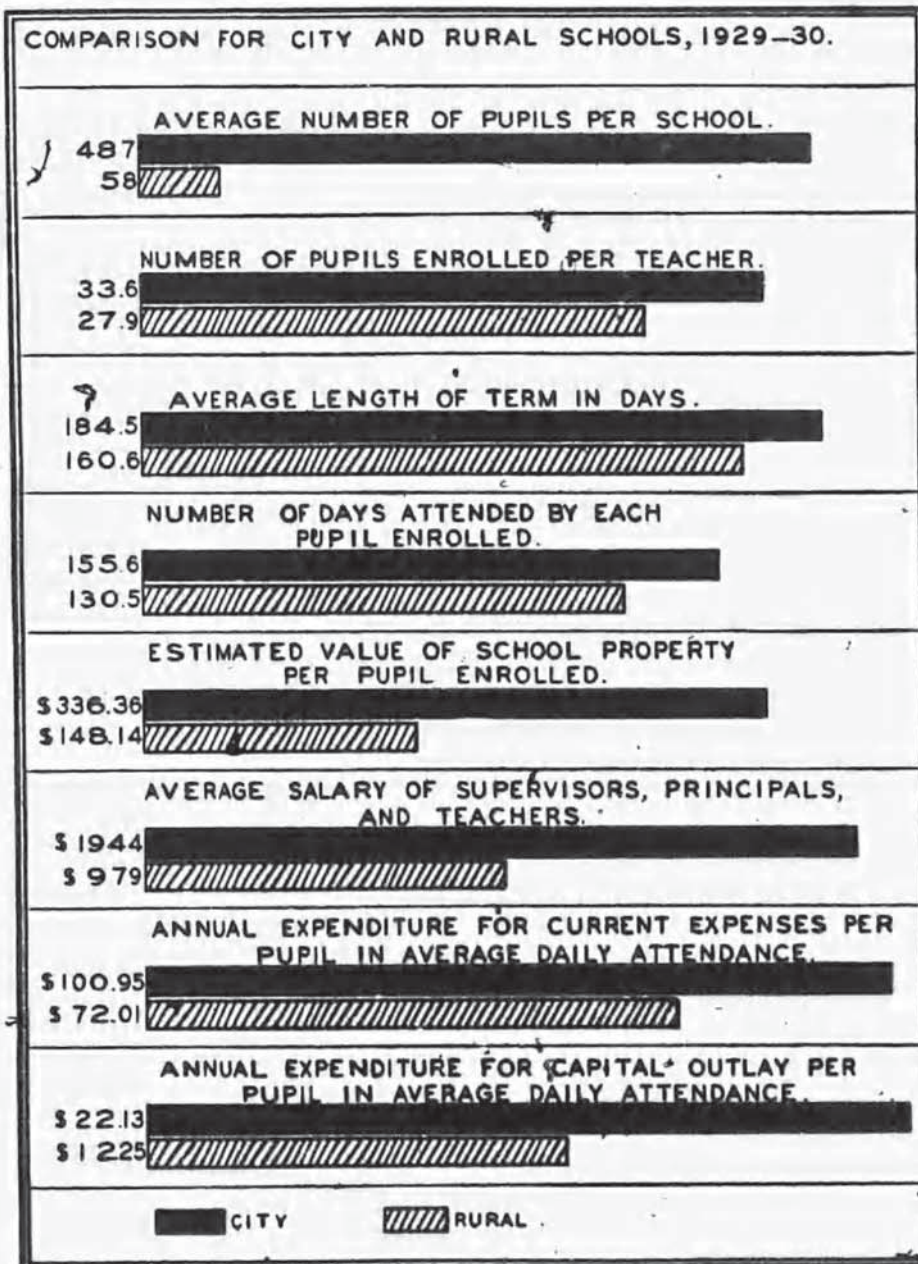


FIGURE 6

of the total enrollment, 49.8 per cent are enrolled in city schools and 50.2 per cent in rural.

While the rural children enroll in school as well as do the city children, they do not attend so regularly nor for so long a term. In

the cities, 84 of every 100 children enrolled attend school daily; in the rural districts, 81. The average length of the school term in the cities in 1930 was 184.5 days; in the rural districts, 160.6 days. The average number of days attended by city children was 155.6; by rural children, 130.5. Assuming that these figures would hold good for the 12-year public-school course, the city child would have the opportunity of attending school 287 more days than the rural child. Measured by the actual number of days attended, the city child would be in attendance 301 more days than his country cousin.

The city child attends a larger school, the average city school having 487 pupils and 15 teachers and the average rural school only 58 pupils and 2 teachers. Of the 221,051 rural school buildings, 148,712 are 1-teacher schools, leaving 72,339 schools with two or more teachers.

In the cities the estimated value of school property, including grounds, buildings, and equipment, is \$336 per pupil enrolled; in the rural districts, \$148. The value of city school property per teacher employed is approximately \$11,000 and of rural school property approximately \$4,000 per teacher. The city child's education is under the direction of supervisors, principals, and teachers who receive an average of \$1,944 a year, while the rural child's education is directed by supervisors, principals, and teachers who receive an average of \$979 a year, or approximately \$1,000 less than the average salary paid in urban school districts.

In 1930 the city school districts were expending \$100.95 per pupil in average daily attendance for current expenses; the rural school districts, \$72.01. The cities were expending \$22.13 per pupil for capital outlay; the rural districts, \$12.25.

TABLE I.—Statistical summary of elementary and secondary schools combined, 1870-1930

Item	1870	1880	1890	1900	1905	1910	1915	1920	1925	1930
I.—General statistics										
Total population ¹	38,558,871	50,155,783	62,622,250	75,602,515	82,594,081	91,972,286	100,395,818	104,710,820	115,378,000	122,775,046
Children 5-17 years of age (inclusive) ¹	12,065,443	15,065,767	18,543,201	21,404,322	23,410,800	24,239,948	26,425,100	27,728,788	29,705,264	31,571,322
Pupils enrolled (excluding duplicates) ¹	6,871,522	9,867,395	12,722,031	15,503,110	16,468,300	17,813,852	19,704,209	21,678,316	24,050,291	25,678,015
Pupils enrolled in public high schools.....	110,277	110,377	202,953	519,261	676,702	915,061	1,561,556	2,200,389	3,050,903	4,399,422
Average daily attendance.....	4,077,947	6,144,143	8,163,035	10,632,772	11,481,531	12,827,307	14,985,900	16,150,035	19,767,815	21,264,886
Total number of days attended by all pupils.....	539,033,428	800,719,970	1,008,332,725	1,534,822,633	1,732,845,238	2,011,477,065	2,389,084,558	2,615,161,151	3,362,821,608	3,672,765,005
Men teachers.....	77,529	122,705	126,525	126,688	110,532	110,481	118,449	96,064	131,104	141,771
Women teachers.....	122,986	163,798	238,397	296,474	340,737	412,729	485,852	583,648	646,781	712,492
Total teachers.....	200,515	286,503	363,922	423,062	450,269	523,210	604,301	679,713	777,945	854,263
Number of schoolhouses.....	116,312	178,122	224,526	248,279	256,826	265,474	277,941	271,319	238,859	247,289
Value of all school property.....	\$130,383,006	\$209,571,718	\$342,531,791	\$550,069,217	\$733,446,805	\$1,091,007,512	\$1,567,391,225	\$2,406,719,130	\$4,252,323,900	\$5,211,327,040
II.—Financial statistics										
Revenue receipts:										
From income of permanent funds and lands.....	—	—	\$7,744,765	\$9,152,274	\$13,194,042	\$14,096,555	\$17,070,977	\$26,036,098	\$24,096,288	\$27,516,517
From county and local taxes and appropriations.....	—	—	97,222,496	149,498,845	210,167,770	312,221,582	456,956,495	768,896,551	1,343,653,628	1,645,687,651
From state taxes and appropriations.....	—	—	26,345,323	37,838,740	44,349,295	64,604,701	91,104,045	134,273,753	240,114,707	329,312,434
From all other sources.....	—	—	11,852,292	23,240,130	34,107,952	42,140,559	54,511,078	50,908,868	97,373,163	86,040,235
Total.....	—	—	143,194,806	219,765,989	301,819,059	433,063,897	689,651,595	970,120,208	1,705,167,760	2,088,556,837
Expenditures:										
For sites, buildings, furniture, libraries, and apparatus.....	—	—	26,207,041	35,400,820	50,416,168	69,978,570	102,766,875	133,542,852	433,684,559	370,877,969
For salaries of superintendents, supervisors, principals, and teachers.....	—	—	91,836,494	137,687,746	177,462,981	253,915,170	345,005,445	613,404,578	1,006,408,536	1,295,201,424
For all other purposes.....	—	—	22,463,190	41,828,052	57,737,511	102,368,894	157,697,965	289,393,779	506,103,817	650,710,991
Total.....	—	—	140,506,715	214,916,618	291,616,660	426,262,634	605,460,785	1,036,151,209	1,946,096,912	2,316,790,384

STATE SCHOOL SYSTEMS

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III.—Derivative statistics

Per cent school population is of total population.....	31.3	30.1	29.6	28.3	28.4	26.4	26.3	26.2	25.7	25.7
Per cent of total population enrolled.....	17.82	19.67	20.32	20.51	19.94	19.37	19.63	20.4	21.4	20.9
Per cent of children 5-17 years of age (inclusive) enrolled.....	57	65.50	68.61	72.43	70.35	67.49	74.57	77.8	83	81.3
Per cent of pupils in high school.....	1.2	1.1	1.6	3.3	4.1	5.1	6.7	10.2	14.8	17.1
Per cent of children enrolled attending each day.....	50.3	62.3	64.1	68.6	69.7	72.1	76.1	74.8	80.5	82.8
Average number of days the schools were in session.....	132.2	130.3	134.7	144.3	150.9	157.5	159.4	161.9	169.6	172.7
Average number of days attended by each pupil enrolled.....	78.4	81.1	80.3	90	105.2	113	121.2	121.2	130.5	143.0
Average number of days attended by each child 5-17 years of age (inclusive).....	44.7	53.1	59.2	71.8	74	83	90.4	94.2	113.2	122.4
Per cent of men teachers.....	38.7	42.8	34.5	29.9	24	21.1	19.6	14.1	16.9	16.8
Average annual salaries of all teachers.....	\$189	\$195	\$252	\$325	\$386	\$485	\$543	\$787	\$1,232	\$1,420
Per cent of revenue derived from—										
Permanent funds and lands.....			5.4	4.2	4.4	3.2	2.9	2.7	1.4	1.3
State taxes.....			18.4	17.2	14.7	14.9	15.5	13.8	14.1	16.8
County and local taxes.....			67.9	68	68.6	72.1	77.5	78.2	78.8	78.3
All other sources.....			8.3	10.6	11.3	9.8	4.1	5.3	5.7	4.1
Per cent of expenditures devoted to—										
Sites, buildings, etc.....			18.6	16.5	19.3	16.4	17	14.8	22.3	16.0
Salaries.....			65.4	64	60.9	59.6	57	59.2	51.7	55.9
All other purposes.....			16	19.5	19.8	24	26	26	26	28.1
Total expenditure per capita of population.....	\$1.64	\$1.56	\$2.24	\$2.84	\$3.53	\$4.64	\$6.03	\$9.80	\$16.87	\$18.87
Total expenditure per pupil in average attendance.....	\$15.55	\$12.71	\$17.23	\$20.21	\$25.40	\$33.23	\$40.43	\$64.16	\$98.10	\$108.49
Average total expenditure per day for each pupil attending (cents).....	11.8	9.7	12.8	14	16.8	21.1	25.4	39.6	57.9	62.8

United States census reports or estimates thereon.

For 1871.

From reports of public high schools.

Includes 331 part-time teachers in Massachusetts.

Several States not included in this average.

Computed from number of teaching positions.

Computed from number of teaching positions plus 6,583 supervisors and 13,638 principals.

Computed from number of teaching positions plus 7,809 supervisors and 24,724 principals.

Not including evening and summer schools.

TABLE 2.—Distribution of pupils by grades, in public schools only, partly estimated

Pupils	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930
I												
Total enrollment.....	21,215,916	21,578,316	22,408,773	23,239,227	24,764,017	24,288,808	24,650,291	24,741,468	24,960,582	25,179,096	25,428,856	25,678,015
In elementary schools.....	19,148,811	19,377,927	19,872,124	20,366,218	20,632,624	20,898,930	20,998,988	20,984,002	21,126,210	21,268,417	21,273,506	21,278,583
In high schools.....	2,067,105	2,200,389	2,536,649	2,873,009	3,131,393	3,389,878	3,651,303	3,757,466	3,834,372	3,911,279	4,153,351	4,399,422
Per cent in each grade—												
Kindergarten.....	2.16	2.23	2.26	2.28	2.40	2.51	2.43	2.72	2.74	2.76	2.79	2.82
First.....	20.37	20.03	18.97	17.98	17.60	17.23	16.42	16.07	16.32	16.57	16.26	16.16
Second.....	12.36	12.22	12.24	12.26	11.92	11.58	11.36	11.40	11.29	11.19	11.05	10.92
Third.....	11.84	11.57	11.63	11.69	11.60	11.51	11.08	11.03	10.80	10.57	10.40	10.44
Fourth.....	11.78	11.85	11.42	11.01	11.08	11.15	10.94	10.76	10.61	10.45	10.29	10.13
Fifth.....	10.09	9.98	9.91	9.85	9.93	10.05	10.20	10.00	9.83	9.67	9.47	9.28
Sixth.....	8.79	8.76	8.81	8.86	8.79	8.73	8.87	9.03	8.97	8.91	8.85	8.79
Seventh.....	7.34	7.38	7.44	7.50	7.55	7.60	7.83	7.79	7.91	8.03	7.97	7.90
Eighth.....	6.03	6.08	6.01	6.21	6.24	6.68	6.00	6.01	6.17	6.32	6.26	6.24
First year high school.....	4.08	4.25	4.75	5.22	5.35	5.47	5.78	5.76	5.81	5.86	6.10	6.33
Second year high school.....	2.55	2.67	3.03	3.36	3.58	3.79	3.94	4.06	4.11	4.16	4.40	4.64
Third year high school.....	1.74	1.84	2.03	2.22	2.35	2.68	2.90	2.98	3.01	3.05	3.24	3.42
Fourth year high school.....	1.37	1.44	1.50	1.56	1.79	2.02	2.19	2.39	2.43	2.47	2.60	2.73
Number in each grade—												
Kindergarten.....	457,322	481,266	505,252	529,235	569,447	606,659	599,684	673,231	684,360	695,490	709,467	723,443
First.....	4,321,996	4,320,823	4,248,745	4,176,567	4,180,450	4,184,232	4,048,598	3,976,750	4,073,894	4,171,037	4,160,978	4,150,919
Second.....	2,622,775	2,637,823	2,743,417	2,849,013	2,831,210	2,813,409	2,790,520	2,819,896	2,818,218	2,816,540	2,809,727	2,802,914
Third.....	2,510,915	2,497,615	2,606,923	2,716,229	2,755,947	2,793,655	2,730,383	2,729,232	2,665,615	2,661,977	2,697,108	2,732,259
Fourth.....	2,498,633	2,556,395	2,638,095	2,659,677	2,634,064	2,708,491	2,696,479	2,662,216	2,647,339	2,632,474	2,618,861	2,599,229
Fifth.....	2,140,588	2,132,091	2,221,331	2,289,571	2,365,065	2,440,598	2,514,493	2,473,053	2,454,260	2,435,466	2,408,979	2,382,491
Sixth.....	1,894,631	1,890,492	1,974,256	2,059,019	2,120,817	2,190,817	2,186,346	2,234,246	2,238,844	2,243,443	2,249,846	2,256,249
Seventh.....	1,537,335	1,592,095	1,668,158	1,744,229	1,799,418	1,846,407	1,890,732	1,927,265	1,974,451	2,021,636	2,028,686	2,028,736
Eighth.....	1,194,595	1,248,328	1,345,097	1,443,885	1,509,314	1,579,692	1,492,843	1,488,104	1,539,229	1,590,354	1,595,963	1,601,373
First year high school.....	560,519	616,442	645,177	713,713	738,412	770,692	834,304	826,204	840,564	875,924	881,374	901,823
Second year high school.....	541,452	576,900	678,753	781,553	860,766	919,979	970,415	1,004,508	1,025,080	1,045,538	1,118,871	1,192,185
Third year high school.....	368,888	396,242	455,849	515,542	583,386	651,329	715,978	738,254	751,980	767,706	823,016	879,525
Fourth year high school.....	290,290	311,555	336,878	362,301	426,179	490,188	540,516	591,505	606,798	622,091	661,490	700,889

* Estimated from other years.

* The class beginning in 1919.

TABLE 3.—Per cent of the total population enrolled in school and ratio of enrollment to school population of different dates

State	Per cent of total population enrolled in public schools								Ratio of number of children enrolled in public schools to population 5-17 years of age, inclusive							
	1870-71	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30		1870-71	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30	
	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Continental U. S.	19.1	19.7	20.3	20.5	19.4	20.4	20.9	0.615	0.655	0.686	0.724	0.735	0.778	0.813		
Alabama	13.9	14.2	19.9	20.6	19.9	24.3	23.5	.404	.426	.558	.617	.625	.741	.762		
Arizona	10.4	13.4	13.4	13.4	15.4	22.9	23.8	—	.532	.527	.519	.625	.880	.886		
Arkansas	13.7	10.2	19.8	24.0	25.3	27.6	24.6	.403	.308	.554	.710	.801	.857	.815		
California	15.6	18.4	18.4	18.2	15.5	20.3	18.8	.636	.734	.774	.796	.797	1.025	.938		
Colorado	9.3	11.4	15.9	21.8	21.1	23.4	23.2	.423	.608	.722	.882	.903	.950	.922		
Connecticut	20.8	19.2	17.0	17.0	17.3	18.9	19.9	.808	.770	.720	.745	.744	.803	.793		
Delaware	15.8	19.0	18.7	20.0	14.3	17.3	17.8	.500	.652	.662	.753	.718	.733	.735		
District of Columbia	11.2	14.9	16.0	16.7	16.9	14.9	16.6	.416	.534	.631	.768	.847	.843	.919		
Florida	7.2	15.6	23.6	20.6	19.7	23.2	23.6	.212	.442	.711	.666	.685	.826	.915		
Georgia	4.1	15.3	20.8	21.8	21.8	23.9	24.5	.119	.462	.585	.653	.667	.740	.797		
Idaho	5.6	17.9	17.0	22.7	23.4	26.7	27.2	.461	.779	.627	.792	.887	.948	.951		
Illinois	26.0	22.9	20.3	19.9	17.8	17.4	18.3	.810	.746	.720	.727	.723	.721	.789		
Indiana	26.3	25.9	23.4	22.4	19.7	19.3	20.6	.786	.824	.792	.811	.787	.794	.852		
Iowa	28.2	26.2	25.8	25.4	23.1	21.4	22.4	.844	.835	.855	.891	.874	.861	.902		
Kansas	22.3	23.2	23.0	26.5	23.7	23.0	22.9	.742	.732	.886	.892	.892	.879	.906		
Kentucky	13.2	16.7	21.5	23.3	21.7	22.2	22.5	—	.656	.753	.735	.762	.781	.781		
Louisiana	7.7	8.3	10.8	14.2	16.0	19.7	20.7	.248	.259	.316	.436	.508	.635	.717		
Maine	24.3	23.1	21.1	18.9	19.5	17.9	19.4	.874	.898	.859	.814	.849	.763	.789		
Maryland	14.6	17.4	17.7	18.7	18.4	16.7	17.0	.467	.581	.604	.670	.701	.669	.689		
Massachusetts	13.3	17.2	16.6	16.9	15.9	16.2	17.9	.723	.718	.726	.762	.713	.713	.790		
Michigan	24.0	22.2	20.4	20.9	19.3	18.9	20.0	.797	.781	.735	.771	.783	.793	.812		
Minnesota	24.5	23.1	21.6	22.8	21.2	21.1	21.5	.759	.759	.746	.776	.783	.818	.840		
Mississippi	13.7	20.9	25.9	24.9	26.1	28.1	29.6	.406	.613	.706	.733	.802	.698	.971		
Missouri	18.7	22.3	23.2	23.2	21.5	19.8	18.1	.560	.689	.744	.786	.822	.793	.763		
Montana	7.5	10.9	12.9	16.2	17.6	23.1	22.4	.702	.638	.711	.728	.817	.922	.853		
Nebraska	16.6	20.5	22.7	27.0	23.7	24.1	23.6	.588	.685	.754	.895	.870	.905	.909		
Nevada	7.0	14.5	16.1	15.8	11.1	18.2	19.8	.540	.797	.738	.741	.759	.915	.949		
New Hampshire	22.4	18.5	15.9	16.0	14.9	14.5	16.0	.913	.813	.713	.740	.670	.643	.680		
New Jersey	18.3	18.1	16.2	17.1	17.0	18.8	19.6	.632	.648	.622	.685	.706	.774	.804		
New Mexico	1.4	4.0	11.9	18.8	17.2	22.6	24.1	.044	.133	.423	.614	.593	.754	.802		
New York	23.2	20.3	17.4	16.6	15.6	16.6	17.0	.830	.771	.707	.696	.687	.728	.767		
North Carolina	10.5	18.1	19.9	21.1	23.6	27.0	27.3	.312	.569	.564	.636	.734	.824	.841		
North Dakota	9.3	10.2	19.5	24.3	24.2	26.0	24.9	.393	.417	.713	.813	.861	.846	.830		
Ohio	26.5	22.8	21.7	19.9	17.6	17.7	19.2	.840	.767	.765	.754	.744	.766	.799		
Oklahoma	—	—	—	25.0	25.5	29.1	28.5	—	—	—	.708	.831	.926	.982		
Oregon	21.6	21.5	20.2	21.6	17.6	19.3	21.2	.677	.750	.748	.821	.802	.841	.946		
Pennsylvania	23.2	21.9	19.4	18.3	16.7	18.5	20.1	.764	.744	.695	.689	.672	.715	.760		
Rhode Island	15.1	14.7	15.3	15.7	14.8	15.5	17.3	.592	.596	.627	.608	.638	.654	.699		
South Carolina	9.1	13.5	17.5	21.0	22.4	28.4	27.0	.273	.406	.471	.607	.673	.879	.862		
South Dakota	(*)	(*)	23.7	24.6	21.6	23.1	23.9	(*)	(*)	.810	.795	.781	.829	.847		
Tennessee	10.9	19.5	25.3	24.0	24.0	26.5	24.0	.320	.582	.741	.751	.795	.876	.835		
Texas	7.3	13.8	20.9	21.6	21.1	22.2	22.5	.210	.424	.595	.647	.673	.734	.804		
Utah	18.6	16.9	17.9	26.4	24.6	26.1	27.2	.534	.506	.553	.810	.845	.872	.908		
Vermont	19.8	22.6	19.7	19.2	18.2	17.5	18.3	—	.872	—	.822	.804	.734	.753		
Virginia	10.5	14.6	20.7	20.0	19.6	21.9	23.2	.323	.450	.605	.632	.642	.733	.786		
Washington	18.6	19.7	16.0	22.2	19.0	21.5	22.1	.660	.724	.706	.879	.862	.941	.966		
West Virginia	16.9	23.1	25.3	24.2	22.8	23.7	22.9	.495	.692	.763	.786	.782	.798	.760		
Wisconsin	24.6	22.8	20.9	21.5	19.9	17.7	19.2	.739	.738	.698	.725	.725	.682	.758		
Wyoming	4.6	14.0	11.6	15.7	16.9	22.2	24.1	.453	.774	.545	.657	.816	.916	.943		
Outlying parts of the United States																
Alaska						6.1	5.8							.268		
Canal Zone						15.3	18.0							.854		
Guam							19.4							.710		
Hawaii						16.2	19.5							.640		
Philippine Islands						9.0	9.2							.348		
Puerto Rico						13.9	14.3							.417		
Virgin Islands							13.9							.567		

* Approximate.

* Enrollment figures for 1919.

* Enrollment figures from report of the Bureau of the Census.

* Included in report for North Dakota.

* Pupils of legal school age.

* Population for Dec. 31, 1918.

TABLE 4.—Population, school census, and pupils enrolled (excluding duplicates within States), 1929-30

State	Total population (thousands), Apr. 1, 1930	Population 5-17 years, inclusive	Elementary (including kindergarten) pupils			Secondary pupils			Total pupils		
			Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	3	3	4	5	6	7	8	9	10	11	12
Continental United States.....	122,775	31,571,323	10,842,259	10,436,334	21,278,593	2,115,228	2,284,194	4,399,422	12,957,487	12,720,528	25,678,015
Alabama.....	2,046	817,365	284,409	277,435	561,844	27,739	33,315	61,054	312,238	310,750	622,988
Arizona.....	436	117,218	45,817	42,730	88,547	7,632	7,607	15,239	53,499	50,337	103,836
Arkansas.....	1,854	560,048	205,725	203,179	408,905	21,465	24,815	46,280	228,191	227,994	456,185
California.....	5,677	1,130,224	430,917	403,784	834,701	116,581	115,401	231,982	547,498	521,185	1,068,683
Colorado.....	1,086	260,748	101,709	95,466	197,165	20,253	22,964	43,217	122,052	118,430	240,482
Connecticut.....	1,607	402,773	132,921	127,182	260,103	28,122	31,228	59,350	161,043	158,410	319,453
Delaware.....	1,238	57,610	18,132	17,169	35,301	3,227	3,783	7,010	21,409	20,951	42,360
District of Columbia.....	487	88,104	31,847	32,719	64,566	7,965	8,434	16,399	39,812	41,153	80,965
Florida.....	1,466	378,446	146,843	151,384	301,227	20,571	24,636	45,207	170,414	176,020	346,434
Georgia.....	2,908	894,723	306,920	326,669	633,589	34,650	46,051	80,701	341,570	371,720	713,290
Idaho.....	445	127,201	48,828	44,947	93,775	12,768	14,374	27,142	61,036	59,321	120,357
Illinois.....	7,631	1,770,315	565,784	529,004	1,094,788	153,754	147,365	301,119	719,538	676,369	1,395,907
Indiana.....	3,268	753,553	268,371	255,007	523,378	71,240	72,761	144,001	338,611	327,708	666,319
Iowa.....	2,471	614,740	224,814	212,612	437,426	54,591	62,638	117,229	279,405	275,260	554,665
Kansas.....	1,881	476,464	175,191	167,565	342,756	43,704	47,908	91,612	218,885	212,271	431,156
Kentucky.....	2,615	753,063	268,062	257,792	525,854	27,725	34,745	62,470	295,817	292,537	588,354
Louisiana.....	2,102	606,318	198,104	188,610	386,714	26,359	32,494	58,853	213,463	221,004	434,467
Maine.....	797	185,796	64,072	60,378	124,450	14,207	15,798	30,005	78,279	76,176	154,455
Maryland.....	1,682	402,562	120,328	114,857	235,185	19,533	22,763	42,296	139,559	137,600	277,159
Massachusetts.....	4,250	900,090	305,318	288,766	594,084	83,571	81,537	165,108	388,889	370,603	759,492
Michigan.....	4,842	1,195,057	413,431	394,356	807,787	79,760	82,085	161,845	483,191	477,391	960,582
Minnesota.....	2,564	657,090	233,922	219,206	453,128	43,479	55,134	98,613	277,401	274,340	551,741
Mississippi.....	2,010	613,143	208,439	274,722	543,161	23,315	30,978	54,293	291,754	303,096	594,850
Missouri.....	3,629	860,094	298,005	254,018	552,023	63,719	68,331	132,050	331,724	324,249	655,973
Montana.....	828	141,349	46,606	46,044	92,650	11,269	13,318	24,587	60,775	58,563	119,337
Nebraska.....	1,378	367,648	132,590	128,640	261,230	32,037	36,949	68,986	164,627	160,589	325,216
Nevada.....	91	19,007	7,376	6,901	14,277	1,909	1,853	3,762	9,267	8,754	18,021
New Hampshire.....	465	109,241	30,983	29,129	60,112	6,807	7,351	14,158	37,760	36,480	74,240
New Jersey.....	4,041	985,271	344,167	327,916	672,083	61,832	68,097	129,929	403,999	389,013	793,012
New Mexico.....	4,423	127,334	45,689	43,858	89,547	5,915	6,672	12,587	51,554	50,630	102,184

New York.....	12,588	2,702,806	870,187	837,468	1,716,645	218,079	208,755	424,824	1,095,266	1,046,213	2,141,479
North Carolina.....	3,170	1,080,317	382,002	367,800	750,002	51,023	65,914	116,637	433,525	433,414	846,539
North Dakota.....	681	204,010	68,089	70,491	139,890	12,564	17,143	28,697	81,643	87,634	164,277
Ohio.....	6,647	1,590,554	531,858	490,057	1,011,915	126,811	136,110	265,721	651,469	628,167	1,277,636
Oklahoma.....	2,396	695,334	298,698	291,793	573,91	49,162	54,997	104,159	345,860	336,780	682,650
Oregon.....	964	214,179	79,900	75,008	154,908	22,568	25,119	47,687	102,468	100,127	202,595
Pennsylvania.....	9,631	2,546,904	833,830	806,211	1,639,041	146,337	152,045	298,392	980,167	957,266	1,937,433
Rhode Island.....	687	169,889	51,832	49,436	101,318	8,846	8,840	17,386	60,428	58,276	118,704
South Carolina.....	1,739	592,047	201,324	215,159	416,483	94,006	28,852	52,887	226,329	244,041	469,570
South Dakota.....	603	195,477	70,049	64,237	134,290	13,721	17,617	31,338	83,770	81,854	165,624
Tennessee.....	2,617	752,173	284,231	273,825	558,056	30,585	39,109	69,691	314,816	312,931	627,747
Texas.....	5,825	1,627,896	543,350	528,540	1,071,890	111,955	124,133	224,138	655,305	652,723	1,308,028
Utah.....	508	153,696	54,108	51,319	105,427	16,174	16,445	32,619	70,282	67,764	138,046
Vermont.....	360	87,563	27,699	26,767	54,376	5,887	6,713	11,600	33,486	32,480	65,976
Virginia.....	2,422	716,445	246,572	242,357	498,929	32,359	41,608	74,027	276,931	284,026	561,956
Washington.....	1,563	357,028	134,199	125,104	259,303	41,771	43,657	85,428	175,970	168,761	344,731
West Virginia.....	1,729	520,236	177,759	168,692	346,691	22,918	25,994	48,814	209,577	194,928	394,505
Wisconsin.....	2,935	743,844	233,108	224,577	457,683	60,292	56,045	106,337	283,400	280,622	564,022
Wyoming.....	226	57,786	22,603	20,738	43,341	5,032	6,132	11,164	27,635	26,870	54,505
Outlying parts of the United States											
Alaska.....	59	2,984	1,367	1,284	2,651	390	395	785	1,757	1,679	3,436
American Samoa.....	10	875	3,875	1,077	1,932	316	316	632	1,875	1,077	1,932
Canal Zone.....	39	5,729	3,283	3,068	6,371	22	22	34	3,599	3,404	7,003
Guam.....	19	5,186	1,998	1,651	3,649	22	22	34	2,020	1,663	3,683
Hawaii.....	368	111,933	33,376	31,215	64,591	3,919	3,147	7,066	37,265	34,262	71,527
Philippine Islands.....	12,232	1,224,104	608,107	441,971	1,050,078	43,947	27,308	71,155	651,954	490,279	1,121,233
Puerto Rico.....	1,644	530,148	116,086	98,108	214,194	3,453	3,594	7,054	119,544	101,704	221,246
Virgin Islands.....	21	5,403	1,544	1,404	2,998	24	39	63	1,568	1,493	3,061

1 6-17 years, inclusive.

TABLE 5.—Average daily attendance, 1929-30

State	Elementary schools ¹	Reorganized high schools			Regular and vocational high schools	Total
		Junior	Junior-senior	Senior		
1	2	3	4	5	6	7
Continental United States.....	(7)	(7)	(7)	(7)	(7)	21,264,886
Alabama.....	372,022		101,531			473,553
Arizona.....	63,843				12,126	75,969
Arkansas.....	274,758	12,665	19,466	5,990	17,940	330,825
California.....	636,034	104,112			168,619	908,765
Colorado.....						190,742
Connecticut.....	216,919	13,024			44,539	274,482
Delaware.....	30,301				5,954	36,255
District of Columbia.....	46,551	9,527			12,234	68,312
Florida.....	200,131	29,419		28,492		267,042
Georgia.....						538,271
Idaho.....	79,358				19,121	98,479
Illinois.....	938,652				264,885	1,203,537
Indiana.....	424,275	23,705		148,436		596,416
Iowa.....	332,973	30,509	9,707	18,273	73,589	465,051
Kansas.....	262,961	28,196		73,644		364,801
Kentucky.....	379,530				53,332	432,862
Louisiana.....	300,824				48,770	349,594
Maine.....	110,930				27,113	138,043
Maryland.....	184,519	16,452		10,274	24,310	235,555
Massachusetts.....	459,626	85,751		72,226	58,074	675,676
Michigan.....						844,967
Minnesota.....	346,129	33,071	3,582	20,401	53,653	456,836
Mississippi.....	389,667				46,495	436,162
Missouri.....						576,417
Montana.....	82,539				22,788	105,327
Nebraska.....	195,894				63,294	259,188
Nevada.....	11,653				3,324	14,977
New Hampshire.....	49,315	3,726			12,925	65,966
New Jersey.....	536,625	30,602		15,764	79,970	662,961
New Mexico.....	65,836				10,380	76,216
New York.....	1,518,810	36,004			311,429	1,866,243
North Carolina.....	572,633				100,262	672,895
North Dakota.....						148,614
Ohio.....	824,724	81,945	62,660	48,655	123,340	1,141,324
Oklahoma.....	384,625				85,465	470,090
Oregon.....	117,572				37,594	155,166
Pennsylvania.....	1,333,521	133,936			193,671	1,661,128
Rhode Island.....						102,584
South Carolina.....						348,482
South Dakota.....						138,635
Tennessee.....	421,403				60,559	481,962
Texas.....	847,968				225,879	1,073,847
Utah.....	70,493	31,606			18,474	120,573
Vermont.....						57,975
Virginia.....						452,567
Washington.....	196,313	19,244		11,426	51,537	278,520
West Virginia.....	283,330	25,649			41,017	350,046
Wisconsin.....	368,600	21,427		20,437	62,794	473,258
Wyoming.....	36,667				11,103	47,730
<i>Outlying parts of the United States</i>						
Alaska.....	2,231				668	2,899
Canal Zone.....	5,532				538	6,070
Guam.....	3,532					3,532
Hawaii.....	55,494	7,851	1,163		4,008	68,510
Philippine Islands.....	943,225				65,679	1,008,904
Puerto Rico.....	187,471				5,925	193,396
Virgin Islands.....	2,741	126	184			3,051

¹ Includes kindergartens.² No United States totals given because many States do not distribute their attendance to all types of schools.

TABLE 6.—Aggregate number of days attended, 1929-30

State	Elementary schools ¹	Reorganized high schools			Regular and vocational high schools	Total
		Junior	Junior-senior	Senior		
1	2	3	4	5	6	7
Continental United States.....	(7)	(7)	(7)	(7)	(7)	3,672,765,003
Alabama.....	53,818,924		17,223,003			71,041,927
Arizona.....	10,707,753				2,155,777	13,303,530
Arkansas.....	3,878,067	2,283,102	3,323,122	1,109,218	2,817,121	49,410,630
California.....	112,868,692	18,948,384			30,182,801	161,999,877
Colorado.....						34,333,500
Connecticut.....	39,739,561	2,413,347			8,277,607	50,430,515
Delaware.....	5,535,643				1,096,233	6,634,876
District of Columbia.....	8,077,600	1,629,077			2,151,853	11,858,530
Florida.....	31,122,583	5,109,748		5,007,531		41,239,862
Georgia.....						79,664,108
Idaho.....						16,014,678
Illinois.....	175,805,224				50,961,302	226,766,526
Indiana.....	73,654,179	4,115,268		25,768,498		103,537,945
Iowa.....	58,414,584	5,452,967	1,706,998	3,272,068	12,935,636	81,782,253
Kansas.....	44,232,870	4,906,104		12,814,056		61,953,030
Kentucky.....	62,091,108				9,333,100	71,424,208
Louisiana.....						52,800,418
Maine.....	19,753,344				4,960,400	24,713,744
Maryland.....	34,313,373	3,125,850		1,800,878	4,521,038	43,830,169
Massachusetts.....	84,099,552	15,804,965		13,353,291	10,610,267	123,868,075
Michigan.....						156,788,235
Minnesota.....	61,820,903	6,151,200	651,250	3,807,848	9,840,036	82,271,243
Mississippi.....						58,164,870
Missouri.....						104,057,247
Montana.....	14,365,747				3,911,394	18,277,141
Nebraska.....	34,264,930				11,140,763	45,405,693
Nevada.....	2,032,259				647,040	2,679,299
New Hampshire.....	8,810,704	665,315			2,325,644	11,801,663
New Jersey.....	101,106,538	5,746,515		2,951,845	15,093,516	124,838,414
New Mexico.....	11,233,214				1,839,027	13,122,241
New York.....						349,654,112
North Carolina.....	86,868,426				16,934,252	103,802,678
North Dakota.....						24,623,366
Ohio.....	147,267,687	15,217,855	11,074,686	8,758,281	22,193,129	204,511,638
Oklahoma.....	66,141,274				15,337,643	81,478,917
Oregon.....	21,784,756				6,596,534	28,381,290
Pennsylvania.....	240,491,680	24,753,001			35,792,630	301,037,311
Rhode Island.....						17,984,702
South Carolina.....						51,226,854
South Dakota.....						24,740,036
Tennessee.....	67,854,236				10,809,167	78,663,403
Texas.....	123,803,260				32,978,352	156,781,612
Utah.....	12,120,773	5,459,876			3,218,362	20,798,711
Vermont.....						9,977,205
Virginia.....						74,365,319
Washington.....	34,999,304	3,629,035		2,086,715	9,309,390	49,974,444
West Virginia.....	46,415,340	4,452,666			7,120,000	57,988,006
Wisconsin.....	65,794,145	3,891,216		3,711,268	11,403,390	84,800,019
Wyoming.....	5,946,257				1,754,618	7,700,875
<i>Outlying parts of the United States</i>						
Alaska.....	393,387				117,510	510,897
Canal Zone.....	1,165,845				94,568	1,260,413
Guam.....	717,189					717,189
Hawaii.....	9,378,486	1,326,819	196,378		676,507	11,578,190
Philippine Islands.....	181,086,200				12,610,368	193,696,568
Puerto Rico.....	35,930,222				1,045,503	36,975,725
Virgin Islands.....	520,790	25,840	34,960			581,590

¹ Includes kindergartens.² No United States totals given because many States do not distribute their attendance to all types of schools.

TABLE 7.—Average daily attendance in elementary and secondary schools at different dates

State	1870-71 ¹	1879-80 ²	1889-90	1899-1900	1909-10	1919-20 ³	1927-28	1929-30
1	2	3	4	5	6	7	8	9
Continental U. S.	4,545,317	6,144,143	8,153,635	10,632,772	12,827,307	16,150,035	20,608,353	21,264,886
Alabama	107,666	117,978	182,467	297,806	206,589	367,554	465,355	473,553
Arizona	2,847	4,702	10,177	20,094	46,420	68,572	75,969	75,969
Arkansas	46,600	54,700	148,714	195,401	255,135	328,053	348,981	330,825
California	64,286	100,966	146,589	197,395	286,744	480,864	547,836	908,765
Colorado	2,611	12,618	38,715	73,291	107,520	150,090	187,109	190,742
Connecticut	62,683	78,546	83,656	111,564	147,190	205,213	262,392	274,482
Delaware	12,700	17,439	19,649	25,300	22,559	27,368	35,003	36,255
Dist. Col.	10,261	20,637	28,184	35,463	44,627	52,739	63,908	68,312
Florida	10,900	27,046	64,819	75,003	103,892	165,720	275,442	267,042
Georgia	31,377	145,190	240,791	268,237	346,295	467,681	535,196	538,271
Idaho	600	3,863	19,600	21,962	51,137	84,642	95,740	98,479
Illinois	341,686	431,638	538,310	737,676	779,040	966,090	1,175,978	1,203,537
Indiana	295,071	321,659	342,275	429,566	420,780	457,113	604,392	596,416
Iowa	211,562	259,836	306,309	373,474	360,178	406,667	461,861	465,051
Kansas	52,891	137,669	243,300	261,783	291,329	309,505	357,029	364,801
Kentucky	129,866	178,000	225,739	310,339	315,196	342,669	427,786	432,862
Louisiana	40,500	54,800	87,536	146,823	182,659	256,133	324,400	349,594
Maine	100,392	103,115	98,364	97,697	106,955	115,885	134,928	138,043
Maryland	56,435	85,778	102,351	134,400	145,762	175,312	225,669	235,555
Massachusetts	201,750	233,127	273,910	366,136	444,090	519,905	655,827	675,676
Michigan	193,000	240,000	282,000	355,226	443,458	521,251	770,362	844,967
Minnesota	50,694	78,400	127,025	243,224	348,500	394,859	453,303	456,836
Mississippi	90,000	150,761	207,704	224,526	261,384	259,982	427,789	436,162
Missouri	187,024	281,000	384,627	460,012	490,390	531,221	583,308	576,417
Montana	1,100	3,000	10,596	20,300	41,314	91,744	101,268	105,327
Nebraska	14,300	60,156	146,139	181,874	191,076	232,515	267,311	259,188
Nevada	1,800	5,401	5,064	4,698	17,400	10,625	14,875	14,977
New Hampshire	48,150	48,966	41,526	47,276	50,101	53,245	63,781	65,966
New Jersey	86,812	115,194	133,286	207,947	324,259	476,261	632,021	662,961
New Mexico	880	3,150	13,000	22,433	37,389	59,442	59,962	76,216
New York	493,648	573,089	642,984	857,488	1,122,640	1,361,600	1,768,364	1,866,243
North Carolina	73,000	170,100	203,100	206,918	831,335	473,552	640,651	672,895
North Dakota	1,040	18,530	20,694	43,500	90,149	128,436	137,405	148,614
Ohio	432,452	476,279	549,269	616,365	648,544	808,712	1,085,262	1,141,324
Oklahoma				63,718	278,050	355,998	457,983	470,090
Oregon	15,000	27,435	43,333	64,	103,553	136,575	164,088	155,166
Pennsylvania	567,188	601,627	682,941	854,644	1,001,464	1,266,350	1,599,351	1,661,128
Rhode Island	22,485	27,217	33,905	47,124	61,487	73,387	97,729	102,584
South Carolina	44,700	90,600	147,795	201,295	243,901	331,451	348,394	348,482
South Dakota	(4)	(4)	48,327	168,000	90,032	98,907	135,754	138,635
Tennessee	89,000	208,528	323,548	338,566	363,953	457,503	476,602	481,962
Texas	41,000	132,000	291,941	438,779	544,691	745,667	1,026,074	1,073,847
Utah	12,819	17,178	20,967	50,595	59,246	97,745	119,017	120,573
Vermont	44,100	48,606	45,887	47,020	52,104	50,186	56,094	57,975
Virginia	77,402	128,404	198,290	216,464	259,394	351,171	437,861	452,667
Washington	3,300	10,546	36,946	74,717	156,064	211,239	273,542	278,520
West Virginia	51,336	91,604	121,700	151,354	189,900	256,479	332,169	350,046
Wisconsin	132,000	156,000	200,457	309,800	330,439	368,712	465,625	473,258
Wyoming	250	1,920	4,700	19,650	16,730	33,297	38,914	47,730
<i>Outlying parts of the United States</i>								
Alaska						2,506	3,973	2,899
American Samoa							1,600	
Canal Zone						2,575	4,855	4,070
Guam							3,338	3,532
Hawaii						38,451	60,094	68,510
Philippine Islands						786,533	999,387	1,008,904
Puerto Rico						145,250	192,060	193,396
Virgin Islands							2,807	3,061

¹ Approximate.² High-school attendances not reported.³ Figures for 1919.⁴ Included with North Dakota.

TABLE 8.—Pupils enrolled in public elementary and secondary schools at different dates

State	1870-71	1879-80	1889-90	1899-1900	1909-10	1919-20	1927-28	1929-30
1	2	3	4	5	6	7	8	9
Continental U. S.	7,561,582	9,867,595	12,722,031	15,503,110	17,813,852	21,578,316	25,179,696	25,678,015
Alabama	141,312	179,490	301,615	376,423	424,611	569,940	635,290	622,988
Arizona	4,212	7,989	16,504	31,312	76,505	89,040	103,808	103,808
Arkansas	69,927	81,972	223,071	314,662	395,978	483,172	479,108	456,185
California	91,332	158,765	221,756	269,736	368,391	690,238	1,006,072	1,068,683
Colorado	4,357	22,119	65,490	117,555	168,798	230,232	238,922	240,482
Connecticut	113,588	119,694	126,505	155,228	190,353	261,463	312,419	319,453
Delaware	20,058	27,823	31,434	36,895	35,950	38,483	40,869	42,300
Dist. Col.	15,157	26,439	36,906	46,519	55,774	65,298	77,368	80,965
Florida	14,000	39,315	92,472	108,874	143,089	225,160	361,357	346,434
Georgia	49,578	236,533	381,297	482,673	555,794	690,918	704,936	713,290
Idaho	906	5,834	14,311	36,669	76,168	115,192	120,846	120,947
Illinois	672,787	704,041	778,319	968,911	1,002,687	1,127,560	1,378,751	1,395,907
Indiana	450,057	511,283	512,955	564,807	531,459	566,288	654,606	667,379
Iowa	341,938	426,057	493,267	566,223	510,661	514,521	551,400	564,665
Kansas	89,777	231,434	399,322	389,582	398,746	400,880	425,424	431,166
Kentucky	178,457	276,000	399,660	500,294	494,863	535,332	582,181	588,354
Louisiana	57,639	77,642	120,253	196,169	263,617	354,079	415,481	434,557
Maine	152,600	149,827	139,576	130,918	144,278	137,681	151,914	154,455
Maryland	115,683	162,431	184,251	222,373	238,393	241,618	270,900	277,459
Massachusetts	273,661	306,777	371,492	474,891	535,869	623,586	743,980	759,492
Michigan	292,466	362,556	427,032	504,985	541,501	691,674	841,022	970,582
Minnesota	113,983	180,248	280,960	399,207	440,083	603,597	552,794	551,741
Mississippi	117,000	236,654	334,158	386,507	469,137	1,412,670	605,533	595,449
Missouri	330,070	482,986	620,314	719,817	707,031	672,483	679,597	656,073
Montana	1,657	4,270	16,980	39,430	66,141	126,576	117,972	120,337
Nebraska	23,265	92,549	240,300	288,227	281,375	311,821	325,783	325,216
Nevada	3,106	9,045	7,387	6,676	10,200	14,114	17,479	18,041
New Hampshire	71,957	64,341	59,813	65,688	63,972	64,205	72,892	74,240
New Jersey	169,430	204,961	234,072	322,575	429,797	534,780	760,044	792,012
New Mexico	1,320	4,755	18,215	36,735	56,304	81,399	86,239	102,084
New York	1,028,110	1,031,593	1,042,160	1,209,574	1,422,969	1,719,841	2,038,716	2,141,479
North Carolina	115,000	262,612	322,533	400,462	520,404	691,249	848,778	860,939
North Dakota	1,660	13,718	35,543	77,686	189,802	168,283	172,539	169,277
Ohio	719,372	729,499	797,489	829,160	838,080	1,020,063	1,294,657	1,277,636
Oklahoma				99,602	422,399	589,282	682,259	682,660
Oregon	21,000	37,533	63,254	89,405	118,412	151,028	187,189	202,595
Pennsylvania	834,614	937,310	1,020,522	1,151,880	1,282,965	1,610,459	1,883,423	1,937,433
Rhode Island	34,000	40,604	52,774	67,231	80,061	93,501	113,391	118,704
South Carolina	66,056	134,072	201,260	281,891	340,415	478,045	476,275	469,370
South Dakota	(5)	(5)	78,043	98,822	126,253	146,955	164,427	165,624
Tennessee	140,000	300,217	447,950	485,354	521,753	619,852	676,421	627,747
Texas	63,504	220,000	466,872	659,598	821,631	1,035,648	1,232,696	1,366,028
Utah	16,992	24,326	37,279	73,042	91,611	117,406	136,585	138,046
Vermont	65,384	75,328	85,608	65,964	66,615	61,785	64,529	65,976
Virginia	131,088	220,736	342,269	370,595	402,109	506,190	563,717	562,956
Washington	5,000	14,780	55,964	115,104	215,688	291,053	339,001	344,731
West Virginia	76,999	142,850	198,064	232,343	276,458	340,250	401,114	395,605
Wisconsin	265,285	299,457	351,723	445,142	464,311	465,243	541,618	564,022
Wyoming	450	2,907	7,052	14,512	24,594	43,112	53,148	54,505
<i>Outlying parts of the United States</i>								
Alaska						3,360	4,826	3,456
American Samoa							1,800	
Canal Zone						3,486	5,615	7,003
Guam							3,517	3,683
Hawaii						41,350	64,787	71,657
Philippine Islands						935,678	1,111,403	1,121,233
Puerto Rico						180,468	220,940	221,245
Virgin Islands							2,919	3,051

1 Estimated.

2 Included in North Dakota.

TABLE 9.—Average length of school term and school attendance

State	Average number of days schools were in session, 1871-1930										Average number of days attended by each pupil enrolled, 1930	Number attending daily for each 100 enrolled, 1930
	1870-71 ¹	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30					
							Elementary schools ²	Reorganized high schools	Regular and vocational high schools	All schools		
1	2	3	4	5	6	7	8	9	10	11	12	13
Continental U. S.	132	130	135	144	158	161.9	171.8	179.4	177.3	172.7	143.0	82.9
Alabama	67	81	74	78	117	123.1	144.7	169.6	150.0	114.0	76.0	
Arizona	109	126	125	136	162.6	174.6	174.6	177.8	175.1	128.1	73.2	
Arkansas	175	78	107	126.3	145.1	176.1	176.1	157.0	149.4	108.3	72.5	
California	123	147	158	166	175	174.0	177.5	182.0	179.0	178.8	151.6	85.0
Colorado	92	132	144	150	156	167.9	177.5	182.0	179.0	180.0	142.8	79.3
Connecticut	172	179	183	189	185	183.5	183.2	185.3	185.9	183.7	157.9	85.9
Delaware	132	158	166	170	173	181.7	182.8	185.3	184.1	183.0	156.6	85.6
District of Columbia	200	193	178	179	181	178.0	173.5	173.7	175.6	173.6	146.5	84.4
Florida	120	98	106	133.1	148.8	173.7	148.8	173.7	175.8	154.4	119.0	77.1
Georgia	69	65	83	112	144	145.0	148.0	173.7	175.8	154.4	119.0	77.1
Idaho	45	94	70	106	137	172.7	148.0	173.7	175.8	154.4	119.0	77.1
Illinois	147	150	155	152	171	170.9	187.3	188.4	188.4	182.6	132.4	81.4
Indiana	99	136	130	152	147	155.8	173.4	173.4	192.4	188.4	162.6	86.2
Iowa	130	148	156	160	172	174.0	175.4	178.4	175.8	175.9	147.4	83.8
Kansas	116	120	135	126	164	164.0	168.0	174.0	175.8	169.8	143.7	84.6
Kentucky	110	102	94	118	125	123.0	163.6	175.0	175.0	165.0	121.4	73.6
Louisiana	65	79	101	120	136	148.9	163.6	175.0	175.0	165.0	121.4	73.6
Maine	98	109	112	141	159	169.2	178.1	183.0	183.0	151.0	121.5	80.4
Maryland	183	187	184	183	185	179.6	186.0	186.9	186.0	186.1	158.0	84.9
Massachusetts	169	177	177	189	186	179.4	183.0	184.6	182.7	183.8	163.1	89.0
Michigan	140	150	156	164	171	172.0	185.6	185.6	185.6	185.6	161.5	87.1
Minnesota	83	94	128	169	149	160.0	178.6	186.0	183.4	180.1	149.1	82.8
Mississippi	110	75	86	101	123	122.0	178.6	186.0	183.4	180.1	149.1	82.8
Missouri	90	104	129	144	155	162.8	178.6	186.0	183.4	180.1	149.1	82.8
Montana	89	96	143	107	185	166.4	174.0	171.6	171.6	173.5	151.9	87.5
Nebraska	72	82	140	135	174	164.0	174.9	176.0	176.0	175.2	139.6	79.7
Nevada	142	143	140	154	145	167.0	174.4	176.0	176.0	178.9	148.5	82.0
New Hampshire	70	105	118	148	164	174.0	178.6	178.6	179.9	179.0	159.0	88.9
New Jersey	178	192	192	186	184	189.0	188.4	187.6	188.6	188.4	157.7	83.7
New Mexico	111	111	67	97	100	165.0	171.4	177.2	177.2	172.2	128.5	74.7
New York	178	179	187	178	188	188.0	188.0	188.0	188.0	188.0	188.0	188.0
North Carolina	80	80	89	71	102	124.0	161.7	168.9	168.9	154.3	119.7	77.6
North Dakota	75	96	113	156	147	155.9	155.7	145.5	155.7	145.5	87.8	
Ohio	165	153	162	165	170	165.0	178.6	181.4	179.9	179.2	160.0	89.3
Oklahoma	(7)	(7)	145	129	166	167.0	172.0	179.5	179.5	173.3	119.4	68.9
Oregon	90	90	118	117	138	132.0	185.3	175.5	175.5	182.9	140.1	76.6
Pennsylvania	127	133	148	167	170	178.8	180.3	184.8	184.8	181.3	155.4	85.7
Rhode Island	170	184	188	191	188	182.1	175.3	175.3	175.3	175.3	151.5	86.4
South Carolina	100	70	70	88	105	109.6	147.0	109.1	147.0	109.1	74.2	
South Dakota	(7)	(7)	145	129	166	167.0	172.0	179.5	179.5	173.3	119.4	68.9
Tennessee	77	68	86	96	130	133.5	161.0	178.5	178.5	163.2	125.3	76.8
Texas	140	72	100	108	131	155.6	145.0	145.0	145.0	145.0	126.4	86.6
Utah	152	128	133	151	165	168.4	171.9	172.7	174.2	172.5	150.7	87.3
Vermont	116	126	136	156	160	162.0	172.1	172.1	172.1	172.1	151.2	87.9
Virginia	98	113	118	120	140	147.0	164.1	181.9	164.1	164.1	131.9	80.4
Washington	80	91	97	128	172	176.4	178.3	184.7	180.6	179.4	145.0	86.8
West Virginia	77	90	97	106	134	138.9	163.8	173.6	173.6	165.7	146.6	88.5
Wisconsin	155	165	159	160	180	175.3	178.5	181.6	181.6	179.2	150.3	83.9
Wyoming	119	120	110	141	182.0	162.3	162.3	188.0	188.0	161.3	141.3	87.6
Outlying parts of the United States												
Alaska					177.4	178.3	178.3	175.9	178.2	148.7	84.4	
American Samoa					142.0	142.0	142.0	142.0	142.0	142.0	142.0	142.0
Carson Zone					154.6	210.7	210.7	176.0	207.6	190.0	85.7	
Guam					203.0	203.0	203.0	203.0	203.0	203.0	203.0	203.0
Hawaii					181.0	169.0	169.0	169.0	169.0	169.0	161.6	85.6
Philippine Islands					198.0	192.0	192.0	192.0	192.0	192.0	172.8	90.0
Puerto Rico					181.0	191.7	191.7	176.5	191.2	167.1	87.4	
Virgin Islands					190.0	190.0	190.0	190.0	190.0	190.0	190.0	190.0

¹ Estimated.² Includes kindergartens.³ Total of States reporting.⁴ Statistics of 1918-19.⁵ Included in report for North Dakota.

TABLE 9a.—Enrollment in public elementary and secondary schools, 1929-30

State	Elementary schools ¹	Junior high schools	Junior-senior high schools	Senior high schools	Regular high schools	Total secondary schools	Total elementary and secondary schools
1	2	3	4	5	6	7	8
Continental U. S.....	20,465,836	1,036,919	979,176	543,813	2,652,271	5,212,179	25,678,015
Alabama.....	548,497	6,529	48,299	5,764	13,899	74,491	622,968
Arizona.....	87,643	523	3,334	720	11,586	16,163	108,806
Arkansas.....	396,621	7,742	36,290	4,323	11,309	59,664	456,185
California.....	754,795	92,039	33,850	58,365	129,634	313,888	1,068,683
Colorado.....	181,949	16,335	11,891	11,133	19,174	58,533	240,482
Connecticut.....	257,185	13,877	5,676	6,600	36,115	62,268	319,453
Delaware.....	33,223	1,656	3,472	—	4,009	9,137	42,360
District of Columbia.....	57,614	10,268	—	—	12,783	23,051	80,965
Florida.....	289,102	17,408	23,083	7,639	9,202	57,332	346,434
Georgia.....	647,577	11,916	10,040	6,137	37,620	65,713	713,290
Idaho.....	92,776	3,460	3,256	2,260	19,195	28,171	120,947
Illinois.....	1,104,506	42,424	13,872	16,931	218,174	291,401	1,395,907
Indiana.....	496,661	15,342	60,842	14,734	79,800	170,718	667,379
Iowa.....	411,763	21,821	41,821	20,867	58,383	142,892	554,655
Kansas.....	317,944	24,647	22,627	19,933	46,015	113,222	431,166
Kentucky.....	515,363	6,719	20,583	2,293	43,396	72,991	588,354
Louisiana.....	383,232	781	—	756	44,788	46,325	434,557
Maine.....	123,782	3,331	3,676	3,960	19,706	30,673	154,455
Maryland.....	219,838	15,384	8,312	632	33,293	57,621	277,459
Massachusetts.....	549,828	78,627	19,222	46,217	65,598	209,664	759,492
Michigan.....	741,102	68,648	73,576	38,341	48,915	229,480	970,582
Minnesota.....	425,808	20,539	30,087	14,576	54,731	125,933	551,741
Mississippi.....	541,777	3,665	21,921	1,612	26,474	53,672	595,449
Missouri.....	517,968	18,667	27,202	14,402	77,834	138,105	656,073
Montana.....	92,443	2,356	2,120	3,106	20,312	27,894	120,337
Nebraska.....	250,500	6,955	13,692	8,508	45,561	74,716	325,216
Nevada.....	13,273	1,316	169	845	2,438	4,768	18,041
New Hampshire.....	55,293	2,906	3,474	4,355	8,212	18,947	74,240
New Jersey.....	645,178	32,865	10,436	15,140	88,393	146,834	792,012
New Mexico.....	87,876	2,046	2,478	1,585	8,099	14,208	102,084
New York.....	1,569,219	122,879	64,320	22,468	362,593	572,260	2,141,479
North Carolina.....	748,229	4,960	4,077	4,305	105,308	118,710	866,939
North Dakota.....	138,584	1,039	7,846	1,528	20,280	30,693	169,277
Ohio.....	940,033	73,905	90,003	36,807	136,888	337,608	1,277,636
Oklahoma.....	560,169	20,777	30,677	15,711	55,316	122,481	682,650
Oregon.....	150,059	6,818	1,478	6,268	37,972	52,536	202,595
Pennsylvania.....	1,530,613	103,219	100,260	33,527	163,814	406,820	1,937,433
Rhode Island.....	91,949	11,275	1,290	3,797	10,398	26,755	118,704
South Carolina.....	423,630	1,514	1,680	1,825	40,721	45,740	469,370
South Dakota.....	133,109	2,229	3,200	2,223	24,863	32,615	165,694
Tennessee.....	551,561	13,652	4,854	5,400	52,280	76,186	627,747
Texas.....	1,087,884	37,426	26,305	27,617	128,786	220,144	1,308,028
Utah.....	99,979	14,468	5,584	9,925	8,090	38,067	138,046
Vermont.....	53,418	675	7,201	932	3,750	12,558	65,976
Virginia.....	487,848	11,743	5,474	6,456	51,435	75,108	562,956
Washington.....	249,642	17,080	11,675	10,580	55,754	95,089	344,731
West Virginia.....	324,064	15,648	23,573	9,039	23,181	71,441	395,505
Wisconsin.....	437,930	19,680	24,648	12,909	68,855	126,092	564,022
Wyoming.....	41,599	1,130	3,730	762	7,284	12,906	54,505
<i>Outlying parts of the United States</i>							
Alaska.....	2,502	—	267	—	577	844	3,436
American Samoa.....	1,952	—	—	—	—	—	1,952
Canal Zone.....	6,086	—	917	—	—	917	7,003
Guam.....	3,649	—	—	—	34	34	3,683
Hawaii.....	68,386	3,002	1,230	2,945	1,094	8,271	71,657
Philippine Islands.....	1,061,141	—	—	—	40,092	40,092	1,121,233
Puerto Rico.....	217,410	—	—	—	3,838	3,838	221,248
Virgin Islands.....	2,728	118	215	—	—	333	3,061

¹ Including kindergartens and excluding junior high schools.

TABLE 10.—Enrollment of

State	In kindergarten and elementary grades						
	Kindergarten	First grade	Second grade	Third grade	Fourth grade	Fifth grade	Sixth grade
1	2	3	4	5	6	7	8
Continental U. S.	723, 443	4, 150, 919	2, 802, 914	2, 732, 239	2, 599, 229	2, 382, 491	2, 256, 240
Alabama		108, 760	78, 719	75, 634	69, 251	57, 934	50, 355
Arizona	3, 584	22, 819	12, 088	11, 037	9, 924	8, 539	7, 705
Arkansas		103, 316	54, 889	53, 407	53, 024	46, 546	38, 067
California	82, 786	135, 895	100, 368	99, 120	93, 070	85, 127	83, 529
Colorado	7, 450	33, 658	26, 101	25, 336	24, 120	22, 135	21, 713
Connecticut ¹	19, 675	48, 735	32, 915	31, 111	30, 774	28, 467	26, 207
Delaware	262	5, 705	4, 626	4, 800	4, 617	4, 242	4, 210
District of Columbia	6, 448	9, 836	7, 689	7, 629	7, 439	6, 771	6, 569
Florida		78, 965	41, 044	40, 013	36, 964	31, 637	27, 942
Georgia	6, 152	183, 047	101, 235	89, 352	79, 607	66, 896	54, 228
Idaho		13, 508	11, 752	12, 076	11, 920	11, 407	11, 598
Illinois	64, 515	164, 747	130, 554	130, 342	133, 512	121, 387	132, 855
Indiana	16, 148	77, 325	67, 162	68, 344	64, 804	60, 758	60, 119
Iowa	20, 073	65, 848	52, 442	53, 400	52, 297	50, 052	49, 224
Kansas	11, 216	48, 398	42, 130	43, 372	42, 066	39, 679	38, 613
Kentucky	5, 564	135, 780	73, 625	67, 451	62, 953	47, 030	52, 973
Louisiana		117, 148	59, 160	53, 492	48, 759	39, 930	31, 979
Maine	8, 294	17, 952	15, 398	14, 987	14, 969	14, 087	13, 847
Maryland	5, 386	39, 643	33, 179	32, 297	32, 307	29, 978	27, 068
Massachusetts	27, 267	81, 575	73, 858	72, 972	71, 983	69, 505	69, 978
Michigan	99, 597	108, 334	97, 048	96, 307	90, 426	83, 330	82, 079
Minnesota	24, 481	64, 889	54, 552	54, 249	52, 573	50, 704	51, 264
Mississippi		175, 583	76, 256	69, 546	62, 757	51, 865	43, 110
Missouri ¹	16, 554	102, 864	69, 473	65, 666	64, 956	60, 085	55, 314
Montana	781	14, 027	11, 499	11, 918	12, 384	11, 536	11, 892
Nebraska	13, 555	37, 954	31, 588	31, 541	30, 115	29, 294	28, 019
Nevada	650	2, 365	1, 754	1, 764	1, 697	1, 567	1, 591
New Hampshire	2, 274	8, 215	7, 556	7, 419	7, 246	7, 134	7, 046
New Jersey	48, 497	109, 282	81, 728	81, 516	80, 096	78, 347	74, 051
New Mexico	6, 345	23, 261	11, 649	10, 876	9, 885	8, 344	7, 291
New York	90, 918	249, 245	213, 110	208, 416	204, 534	200, 873	197, 680
North Carolina	689	213, 790	115, 627	108, 097	98, 460	83, 896	66, 606
North Dakota	462	21, 760	16, 966	17, 150	17, 110	16, 773	16, 375
Ohio	39, 647	148, 173	126, 586	127, 486	122, 070	116, 346	115, 794
Oklahoma	5, 996	126, 880	74, 746	76, 314	71, 041	64, 239	58, 790
Oregon		22, 965	19, 559	19, 698	19, 846	18, 845	18, 435
Pennsylvania	35, 060	243, 213	210, 164	211, 512	206, 259	198, 947	192, 929
Rhode Island ¹	6, 293	19, 252	13, 009	12, 296	12, 163	11, 251	10, 358
South Carolina	60	126, 561	70, 078	60, 733	53, 454	43, 471	34, 699
South Dakota	1, 533	18, 923	16, 598	16, 690	16, 672	16, 052	16, 407
Tennessee		146, 421	73, 506	72, 861	68, 426	60, 220	51, 452
Texas	10, 977	277, 722	154, 267	154, 652	134, 446	124, 413	113, 828
Utah	390	14, 584	12, 441	13, 733	13, 304	12, 674	12, 718
Vermont ¹	426	10, 936	7, 386	6, 981	6, 906	6, 388	6, 880
Virginia	2, 049	120, 639	75, 309	69, 392	65, 178	57, 828	50, 383
Washington	3, 420	37, 743	32, 464	32, 984	32, 685	30, 970	30, 812
West Virginia		75, 853	46, 772	45, 523	43, 440	39, 781	35, 335
Wisconsin	27, 861	67, 902	55, 538	55, 269	51, 425	50, 309	50, 129
Wyoming	740	6, 963	5, 743	5, 518	5, 415	4, 912	4, 970
<i>Outlying parts of the United States</i>							
Alaska	79	397	342	331	332	305	331
American Samoa	1, 209	166	166	120	100	84	63
Canal Zone		1, 109	916	1, 099	976	761	671
Guam		1, 302	988	786	593	299	182
Hawaii		12, 259	9, 884	9, 908	8, 552	6, 796	6, 813
Philippine Islands		308, 556	225, 806	172, 673	134, 957	90, 470	68, 837
Puerto Rico		63, 812	45, 399	39, 642	25, 087	16, 286	11, 041
Virgin Islands		599	525	458	546	341	272

¹ Distribution estimated.² Includes 31,396 continuation and vocational students in Chicago.³ Includes junior high school pupils in eighth grade or below except in 11-grade system.

pupils by grades, 1929-30

In kindergarten and elementary grades			In secondary grades					Grand total
Seventh grade	Eighth grade	Total	First year	Second year	Third year	Fourth year	Total	
9	10	11	12	13	14	15	16	17
2,029,736	1,601,373	21,278,593	1,626,823	1,192,185	879,525	700,889	4,399,422	25,678,015
34,365	26,916	561,934	23,038	16,536	11,721	9,759	61,054	622,988
6,334	6,547	88,547	5,729	4,222	3,028	2,280	15,259	103,806
31,511	20,155	409,905	17,889	12,778	8,612	7,001	46,280	456,155
79,608	77,198	836,701	76,891	65,937	50,550	38,604	231,982	1,068,683
19,422	17,830	197,265	14,848	12,117	9,036	7,216	43,217	240,482
23,634	18,585	260,103	23,316	14,890	11,092	9,452	58,350	319,453
3,700	3,099	35,351	2,565	1,889	1,484	1,071	7,009	42,360
6,251	5,934	64,568	5,808	4,647	3,228	2,716	16,399	80,965
24,206	20,366	301,227	16,618	12,444	9,054	7,091	45,207	346,434
44,586	7,486	632,689	30,927	22,893	15,879	11,002	80,701	713,290
11,114	10,400	93,775	9,038	7,208	6,143	4,783	27,172	120,947
102,902	114,174	1,094,788	140,485	98,881	50,156	41,597	301,119	1,395,907
56,209	52,509	523,378	47,617	38,590	30,294	27,500	144,001	667,379
48,004	46,086	437,426	36,619	31,315	26,267	23,028	117,229	554,665
38,697	35,455	339,556	28,589	25,580	20,020	17,421	91,610	431,166
36,804	43,704	525,884	20,606	18,262	13,089	10,513	62,470	568,354
26,246	11,876	376,714	20,494	15,515	12,405	9,429	57,843	434,557
13,040	124,450	124,450	9,764	8,219	6,516	5,506	30,005	154,455
24,552	10,753	235,163	16,419	10,923	8,900	6,654	42,296	277,459
67,009	59,937	594,084	56,713	46,334	35,147	27,214	168,408	750,492
79,440	72,226	808,787	59,060	46,175	32,044	24,516	161,795	970,582
50,100	50,316	453,128	33,189	27,038	20,968	17,418	98,613	551,741
34,518	29,526	543,161	20,053	14,330	10,011	7,894	52,288	595,449
49,984	39,227	524,023	45,821	35,399	28,127	22,713	132,050	656,078
70,971	10,542	95,550	8,144	6,736	5,373	4,634	24,787	120,337
27,495	26,669	256,230	22,958	17,891	15,274	12,863	68,986	328,216
1,474	1,417	14,279	1,284	968	822	688	3,762	18,041
6,892	6,300	60,082	4,872	3,734	3,104	2,456	14,168	74,240
65,579	52,967	672,083	46,991	32,786	22,393	17,759	118,929	792,012
6,252	5,594	89,497	4,479	3,473	2,584	2,051	12,587	102,084
183,224	168,647	1,716,645	186,765	115,675	69,555	52,839	434,834	2,141,479
59,948	16,858	750,002	42,899	31,446	23,985	18,627	116,937	866,939
16,136	102,994	139,580	10,312	7,682	6,464	5,239	29,697	169,277
113,719	48,445	1,011,915	95,142	72,870	53,215	44,494	265,721	1,277,636
52,022	17,534	578,491	37,063	28,411	21,815	16,870	104,159	682,650
18,136	159,220	154,908	16,337	12,893	9,915	8,542	47,687	202,595
181,737	7,345	1,639,041	111,496	81,599	58,657	46,640	298,392	1,937,433
9,341	416,453	101,318	7,428	4,208	3,284	2,496	17,386	118,704
27,527	15,067	416,453	20,027	14,322	10,634	7,604	52,857	469,370
16,344	134,286	10,049	10,049	8,453	6,905	5,932	31,338	165,624
44,752	38,418	538,056	24,924	18,572	14,759	11,436	69,691	627,747
101,885	1,071,890	87,476	67,078	48,442	33,142	23,138	1,308,028	1,308,028
12,705	11,978	105,427	11,385	9,054	6,882	5,298	32,619	138,046
8,303	4,170	54,576	3,878	3,110	2,443	2,169	11,600	65,976
41,524	6,657	488,929	26,652	20,401	15,673	11,301	74,037	562,936
29,341	25,684	259,303	25,848	23,485	17,885	15,210	85,428	344,731
28,967	31,000	346,691	18,380	12,757	9,302	7,873	48,314	295,506
51,487	47,771	457,885	33,362	26,586	23,102	20,309	106,337	564,023
4,669	4,411	43,341	3,606	2,916	2,507	2,135	11,164	54,505
273	261	2,651	260	218	181	126	785	3,436
37	17	1,952	184	203	132	113	632	1,952
537	402	6,371	609	508	322	213	1,352	7,008
45	40	3,683	354	293	181	126	785	3,683
5,055	4,714	64,591	2,834	1,789	1,353	1,060	7,096	71,657
50,880	1,050,078	26,609	18,815	14,445	11,283	7,155	71,155	1,121,233
7,353	5,610	214,194	2,825	1,998	1,217	944	7,054	221,248
156	99	2,098	45	13	5	5	68	3,061

TABLE 11.—Number and sex of teachers employed, not including superintendents, supervisors, and principals when separately reported, 1929-30

State	Elementary schools, including kindergartens						Reorganized high schools						Regular and vocational high schools			Total			Total number of teaching positions
	Men			Women			Junior			Junior-senior			Senior			Men	Women	Total	
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	
1	3	3	4	(1)	(1)	(1)	5	6	7	8	9	10	11	12	13	14	15	16	20
Continental United States	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	
Alabama	1,021	11,223	12,244							1,789	3,097	4,886				2,810	14,320	17,130	842,601
Arizona	267	2,280	2,547													552	2,721	3,273	16,567
Arkansas	2,617	7,978	10,595													3,548	9,442	12,990	3,163
California	886	21,503	22,389													5,919	30,849	36,768	12,574
Colorado	570	6,168	6,738													1,676	8,069	9,744	36,768
Connecticut	98	7,109	7,207													888	8,923	9,811	9,811
Delaware	70	1,035	1,105													104	1,226	1,420	1,420
District of Columbia	59	1,652	1,711													323	2,309	2,722	2,722
Florida	623	7,273	7,896													1,482	9,478	10,960	10,960
Georgia	1,031	14,349	15,380													2,631	16,420	19,051	19,051
Idaho	480	2,821	3,301													588	3,452	4,040	4,040
Illinois	4,422	32,085	36,507													9,066	38,700	47,766	47,766
Indiana	2,544	11,962	14,506													6,538	16,309	21,847	21,847
Iowa	689	17,733	18,422													2,141	22,444	24,585	24,585
Kansas	1,426	12,168	13,594													3,461	15,080	18,541	18,541
Kentucky	2,264	10,771	13,035													3,209	12,114	15,323	15,323
Louisiana	757	8,688	9,445													1,736	10,437	12,173	12,173
Maine	348	4,947	5,295													802	5,745	6,547	6,547
Maryland	445	5,919	6,364													1,277	7,468	8,745	8,745
Massachusetts	480	18,823	19,303													3,554	22,376	25,930	25,930
Michigan	2,658	22,605	25,263													6,065	28,487	34,552	34,552
Minnesota	886	15,018	15,904													2,849	19,320	22,169	22,169
Mississippi	1,392	10,418	11,810													2,416	12,690	15,106	15,106
Missouri	2,441	18,120	20,561													4,416	19,784	24,200	24,200
Montana	339	4,853	5,192													453	5,600	6,053	6,053

STATE SCHOOL SYSTEMS

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Nebraska.....	463	10,600	11,153	44	186	237	630	2,043	2,672	273	631	904	1,085	2,162	3,247	1,648	12,852	14,400	14,727
Nevada.....	43	558	601	44	186	237	630	2,043	2,672	273	631	904	1,085	2,162	3,247	1,648	12,852	14,400	14,727
New Hampshire.....	55	2,020	2,064	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
New Jersey.....	970	18,469	19,436	573	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
New Mexico.....	470	2,347	2,717	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
New York.....	4,645	57,122	61,767	831	3,068	4,519	2,043	2,672	273	631	904	1,085	1,427	2,371	3,798	3,070	22,485	25,555	25,901
North Carolina.....	1,808	16,808	18,701	44	186	237	630	2,043	2,672	273	631	904	1,085	2,162	3,247	1,648	12,852	14,400	14,727
North Dakota.....	818	6,757	7,575	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Ohio.....	2,843	24,093	26,086	902	2,253	3,165	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Oklahoma.....	2,627	12,743	15,969	43	210	253	630	2,043	2,672	273	631	904	1,085	2,162	3,247	1,648	12,852	14,400	14,727
Oregon.....	244	4,181	4,425	44	186	237	630	2,043	2,672	273	631	904	1,085	2,162	3,247	1,648	12,852	14,400	14,727
Pennsylvania.....	4,100	37,856	41,982	1,447	2,279	3,726	1,369	2,175	3,544	503	785	1,288	2,044	4,552	7,106	10,080	47,647	57,716	57,716
Rhode Island.....	206	2,974	3,180	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
South Carolina.....	1,157	10,217	11,374	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
South Dakota.....	567	6,563	7,149	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Tennessee.....	2,587	13,146	15,733	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Texas.....	3,270	23,926	27,106	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Utah.....	419	2,392	2,811	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Vermont.....	55	2,279	2,334	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Virginia.....	783	12,547	13,330	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Washington.....	684	6,908	7,592	186	527	713	173	330	503	173	330	503	173	330	503	173	330	503	173
West Virginia.....	3,188	9,200	12,397	327	555	882	378	479	857	378	479	857	1,392	2,048	3,440	4,580	11,257	15,837	15,837
Wisconsin.....	1,619	14,357	16,876	327	555	882	378	479	857	378	479	857	1,392	2,048	3,440	4,580	11,257	15,837	15,837
Wyoming.....	148	1,995	2,114	373	1,133	1,506	1,031	1,656	2,727	1,014	1,197	2,211	1,427	2,371	3,798	3,070	22,485	25,555	25,901
Outlying parts of the United States.....																			
Alaska.....	4	87	91										21	42	63	25	129	154	154
American Samoa.....	23	4	26										9	14	23	22	4	26	26
Canal Zone.....	74	78	152										1	1	1	83	92	175	175
Guam.....	47	78	123										1	1	1	48	77	126	126
Hawaii.....	211	1,450	1,661	87	241	328	21	38	59				60	133	138	379	1,862	2,241	2,241
Philippine Islands.....	13,363	11,163	24,515										1,041	611	1,652	14,404	11,763	26,167	24,334
Puerto Rico.....	1,049	3,035	4,084	6	3	9	5	5	10				141	226	367	1,190	3,261	4,451	4,451
Virgin Islands.....	29	64	93													40	72	112	112

* No United States totals given because many States do not distribute their teachers to all types of schools.

* Full-time teachers only.

* Distribution by sex estimated except in columns 17 and 18.

* Sex estimated.

* Taken from high-school reports.

BIENNIAL SURVEY OF EDUCATION, 1928-1930

TABLE 12.—Salaries of teachers and percentage of men teachers

State	Average annual salaries of teachers, supervisors, and principals 1919-20	Average annual salaries of teachers, supervisors, and principals 1929-30	Percentage of men teachers						
			1870-71 ¹	1879-80	1889-90	1899-1900	1909-10	1919-20	1929-30
1	2	3	4	5	6	7	8	9	10
C. U. S.	\$871	\$1,420	41.0	42.8	34.5	29.9	21.1	14.1	16.6
Alabama	484	792	66.8	63.8	62.9	30.1	35.0	20.3	16.4
Arizona	1,279	1,637		47.5	38.8	27.3	17.0	10.8	16.9
Arkansas	477	673	75.6	78.4	68.5	59.7	47.0	31.2	27.3
California	1,272	2,123	40.0	33.6	21.4	17.8	13.8	12.2	16.1
Colorado	929	1,453	48.8	36.4	26.2	20.9	15.6	9.2	17.2
Connecticut	1,124	1,812	22.1	22.8	13.4	19.0	6.2	7.3	9.1
Delaware	848	1,570	29.9	46.6	31.0	25.3	13.7	10.8	13.7
District of Columbia	1,359	2,269	8.2	7.8	13.0	13.1	11.5	11.9	11.9
Florida	518	876	65.7	61.6	48.0	36.9	25.7	15.8	13.5
Georgia	426	684	71.4	65.2	53.3	44.0	24.4	13.1	13.9
Idaho	932	1,200	64.9	57.4	33.4	31.2	25.5	14.8	23.3
Illinois	1,081	1,630	43.5	39.7	32.5	28.4	18.5	15.0	19.0
Indiana	964	1,466	60.5	57.5	51.1	46.2	35.7	16.9	25.3
Iowa	827	1,094	39.0	33.6	20.6	17.2	9.8	8.2	8.7
Kansas	761	1,150	47.2	45.1	40.8	32.7	18.0	12.1	18.1
Kentucky	413	896	60.0	64.6	49.8	45.5	41.7	31.0	20.9
Louisiana	723	941	50.9	46.1	44.7	47.9	21.4	13.7	14.3
Maine	603	942	24.4	27.2	16.0	16.4	11.2	8.5	14.2
Maryland	902	1,518	45.0	42.6	27.8	21.7	17.1	11.5	14.6
Massachusetts	1,262	1,875	12.7	13.2	9.8	8.8	9.1	8.6	14.7
Michigan	911	1,534	26.3	29.2	22.3	20.3	14.0	11.5	17.6
Minnesota	882	1,251	33.7	35.9	23.9	19.4	12.0	8.8	12.9
Mississippi	291	620	60.8	61.2	49.5	44.2	31.0	22.0	16.1
Missouri	797	1,235	65.3	58.1	44.4	37.6	26.4	16.2	18.2
Montana	958	1,215	60.3	38.5	22.9	16.6	12.0	10.7	12.8
Nebraska	765	1,077	51.9	40.7	27.1	21.8	11.9	7.3	10.8
Nevada	1,163	1,483	32.4	46.7	16.3	11.1	10.8	9.0	14.5
New Hampshire	759	1,264	15.0	16.8	9.8	8.9	7.1	8.3	12.6
New Jersey	1,282	2,113	32.5	23.5	18.4	12.9	12.3	10.5	12.0
New Mexico	803	1,113	91.7	78.0	62.2	55.2	34.4	20.6	21.5
New York	1,256	2,493	22.9	26.0	16.9	14.9	11.7	10.3	13.0
North Carolina	464	873	73.2	71.3	59.1	49.4	28.5	15.8	16.0
North Dakota	728	900	24.7	40.8	28.3	28.8	17.4	12.3	16.8
Ohio	1,088	1,665	43.2	47.8	43.1	40.4	31.1	18.0	20.0
Oklahoma	768	1,072				42.8	26.2	13.9	23.4
Oregon	870	1,612	51.7	48.3	43.3	28.4	19.4	12.8	11.8
Pennsylvania	920	1,620	42.8	45.5	34.2	32.0	22.6	16.3	17.4
Rhode Island	1,070	1,437	20.4	20.2	12.6	9.5	8.9	7.8	11.8
South Carolina	464	783	62.4	59.5	49.6	43.5	23.1	14.7	14.8
South Dakota	696	956	(²)	38.0	29.0	24.4	16.6	10.5	15.0
Tennessee	494	902	75.0	74.4	61.8	54.0	37.0	22.4	20.8
Texas	612	924	77.3	75.0	61.1	48.9	30.8	18.0	18.2
Utah	902	1,330	55.0	54.5	46.6	36.5	26.6	24.9	29.2
Vermont	667	963	16.5	16.8	12.0	13.6	8.9	3.7	8.6
Virginia	546	861	64.5	61.8	41.5	31.5	19.9	10.9	11.3
Washington	1,229	1,556	46.5	37.4	40.6	28.9	20.0	13.9	17.0
West Virginia	639	1,023	79.0	75.2	63.4	57.9	48.0	28.7	29.9
Wisconsin	915	1,399	28.8	28.9	19.8	18.4	11.8	8.9	15.3
Wyoming	899	1,299	28.6	44.3	22.4	15.6	12.8	11.0	14.8
<i>Outlying parts of the United States</i>									
Alaska	1,325	1,728						11.0	16.2
American Samoa		444							84.6
Canal Zone	1,324	1,541						31.4	47.4
Guam		315							28.4
Hawaii	1,181	1,812						11.1	16.9
Philippine Islands								60.6	54.0
Puerto Rico	635	948						27.8	26.7
Virgin Islands		572							35.7

¹ Estimated.² Included in North Dakota.

TABLE 13.—*Personnel and cost of instruction in public night schools and public summer schools, 1929-30*

State	Public night schools			Public summer schools		
	Teachers	Students	Total cost of instruction	Teachers	Students	Total cost of instruction
1	2	3	4	5	6	7
Continental United States	30,043	1,245,124	\$11,619,700	15,195	520,874	\$4,140,170
Alabama	163	4,274	121,842	95	2,181	14,984
Arizona	92	2,118	19,023	18	890	5,882
Arkansas	68	2,255	872	32	708	
California	3,782	286,602	1,632,815	1,388	43,646	240,427
Colorado	111	12,643	37,728	107	3,403	19,013
Connecticut	546	21,830	345,563	207	9,626	31,938
Delaware	144	4,652	36,829	35	928	
District of Columbia	249	11,019	98,430	245	8,329	30,323
Florida	16	308	5,875			
Georgia	295	9,715	95,626	82	774	200
Idaho	27	683	471			
Illinois	1,182	58,340	824,102	1,222	40,329	598,503
Indiana	637	24,349	190,588	726	21,228	169,927
Iowa	70	1,652	12,559	51	1,052	8,048
Kansas	222	6,427	40,926	75	3,099	20,138
Kentucky	84	3,186	23,909	106	4,000	10,834
Louisiana	255	12,400	138,227	6	81	
Maine	163	3,412	34,814			
Maryland	412	14,480	144,114	145	7,663	31,377
Massachusetts	2,973	102,969	708,377	1,064	30,843	210,778
Michigan	902	70,069	544,732	318	42,154	504,893
Minnesota	480	14,647	156,528	382	11,385	78,095
Mississippi	17	340	2,956	49	611	2,591
Missouri	710	19,230	288,253	981	34,470	264,991
Montana	8	133	200	26	710	7,618
Nebraska	91	3,040	19,552	61	1,847	2,068
Nevada	5	92				
New Hampshire	111	2,212	16,237	27	513	5,090
New Jersey	1,480	45,825	867,337	1,546	43,705	292,022
New Mexico	32	860	5,606	33	1,067	8,167
New York	4,248	194,915	2,884,108	2,139	79,937	552,083
North Carolina	127	3,887	23,033	63	1,184	4,072
North Dakota	31	809	235	12	264	1,199
Ohio	1,556	56,220	468,032	1,077	32,518	313,288
Oklahoma	100	5,901	15,042	7	96	
Oregon	120	3,127	41,630	7	81	1,433
Pennsylvania	2,027	69,646	717,266	1,451	41,920	270,626
Rhode Island	501	13,100	111,769	34	964	4,216
South Carolina	2,574	68,110	130,546	36	424	5,298
South Dakota	35	1,017	6,396	52	1,078	7,193
Tennessee	135	4,875	37,497	197	16,040	188,315
Texas	696	19,626	135,137	193	5,708	37,465
Utah	27	1,294	34,729	25	388	
Vermont	10	248	3,000			
Virginia	259	6,945	143,215	475	12,804	91,087
Washington	333	13,721	73,113	98	2,536	12,534
West Virginia	94	1,440	15,673	48	1,047	7,994
Wisconsin	1,344	45,490	347,456	305	8,908	74,970
Wyoming	126	2,147	6,797	10	279	1,500
<i>Outlying parts of the United States</i>						
Alaska						
Guam	5	50		10	179	2,172
Hawaii	28	909	5,459	35	890	7,500
Philippine Islands	181	6,183				
Puerto Rico				126	635	3,808
Virgin Islands				2	75	1,400

¹ \$2,295,007 of this amount is included in day-school costs.

² \$2,539,196 of this amount is included in day-school costs.

TABLE 14.—Schools and school buildings, 1929-30

State	Consolidated schools		1-room school houses used	School buildings used		
	Established this year	Total number		For elementary schools	For secondary schools exclusively	Total
1	2	3	4	5	6	7
Continental United States	1,014	16,232	148,712	165,871	6,297	247,280
Alabama	49	643	2,896	5,524	230	5,754
Arizona	2	67	172	499	39	538
Arkansas	173	353	3,141	5,300	71	5,371
California		172	1,519	6,978	422	7,400
Colorado		167	1,855	3,061	147	3,208
Connecticut			463	1,309	81	1,390
Delaware	1	56	178	362	1	363
District of Columbia			1	162	8	170
Florida			946			2,157
Georgia	109	926	3,522	6,143	30	6,173
Idaho		41	865	1,459	48	1,507
Illinois	1	109	10,072	13,609	600	14,209
Indiana	5	992	2,054	3,501	44	3,545
Iowa	2	370	9,358			11,820
Kansas	0	174	7,420			9,196
Kentucky	11	197	6,069	7,960	59	8,009
Louisiana		317	1,381	2,962	25	2,987
Maine		15	1,781	2,488	92	2,580
Maryland		329	1,024	1,832	33	1,865
Massachusetts			498	2,591	256	2,847
Michigan	12	274	6,209			8,865
Minnesota	1	406	6,985	9,012	90	9,102
Mississippi		988	2,897	5,690	25	5,715
Missouri		406	7,352			9,810
Montana		69	2,693	3,493	48	3,539
Nebraska		83	6,047	7,342	223	7,565
Nevada		13	185	295	15	310
New Hampshire		15	559	956	34	990
New Jersey	6	56	407	2,214	114	2,328
New Mexico	9	375	618	993	47	1,040
New York	33	521	7,796			11,760
North Carolina		951	2,096			5,825
North Dakota	8	446	4,270	5,082	25	5,107
Ohio	160	693	4,258	7,029	732	7,761
Oklahoma		447	2,600			5,868
Oregon		130	1,302			2,681
Pennsylvania	76	648	7,089	12,620	591	13,211
Rhode Island	2	24	84	457	19	476
South Carolina		406	1,791	3,990	103	4,093
South Dakota	2	106	4,744	5,260	100	5,360
Tennessee	37	890	3,091	5,337	694	6,031
Texas	265	1,540	3,525	11,836	400	12,266
Utah			91	530	131	661
Vermont		50	1,075	1,351	22	1,373
Virginia		812	2,765			5,618
Washington	39	406	960	2,384	261	2,645
West Virginia		329	4,289	6,110	273	6,383
Wisconsin		78	6,642	8,162	164	8,326
Wyoming	14	133	1,047			1,521
Outlying parts of the United States						
Alaska				15	3	18
American Samoa		4	16	20		20
Canal Zone						26
Guam						25
Hawaii		13	261	527	62	589
Puerto Rico	13	300		2,229	21	2,250
Virgin Islands		1	3	23	3	26

1 Total States reporting.

2 Statistics for 1927-28.

3 Statistics for 1925-26.

TABLE 15.—Value of public property used for school purposes, 1929-30

State	Value of sites and buildings	Value of equipment (furniture, libraries, apparatus, etc.)	Value of all property used for school purposes	Average value of school property per pupil enrolled	Average value of school property per pupil in average daily attendance
1	2	3	4	5	6
Continental United States.....	\$5,221,056,063	\$460,848,776	\$6,211,327,040	\$242	\$292
Alabama.....	50,130,256	5,504,834	55,635,090	89	117
Arizona.....			17,914,326	173	236
Arkansas.....	32,965,903	5,252,047	38,217,950	84	116
California.....	381,809,790	46,099,621	427,909,411	400	471
Colorado.....	55,599,940	6,547,691	62,147,640	258	326
Connecticut.....	110,755,417	739,151	111,494,568	349	406
Delaware.....	10,439,308	851,554	11,290,862	267	311
District of Columbia.....	30,224,587	(1)	30,224,587	373	442
Florida.....	73,518,438	6,377,628	79,826,066	230	299
Georgia.....	45,997,464	5,202,925	51,200,389	72	96
Idaho.....	30,491,365	3,615,302	34,106,667	199	245
Illinois.....	409,375,272	31,700,081	441,075,353	316	366
Indiana.....	144,380,376	16,058,808	160,439,184	240	269
Iowa.....			123,307,362	222	265
Kansas.....			92,232,351	214	253
Kentucky.....	42,144,549	5,912,823	48,057,372	82	111
Louisiana.....	50,057,013	5,271,505	55,328,518	127	158
Maine.....	29,265,434	3,388,738	32,654,172	211	237
Maryland.....			55,741,316	201	237
Massachusetts.....	228,136,891	14,926,533	243,063,424	320	360
Michigan.....	338,675,700	(1)	338,675,700	349	401
Minnesota.....	156,535,645	2,364,185	158,899,830	288	348
Mississippi.....			43,919,500	74	101
Missouri.....	137,077,609	14,362,384	151,439,993	231	263
Montana.....	25,922,007	4,494,016	30,416,023	253	279
Nebraska.....	73,059,453	8,775,908	81,835,361	252	316
Nevada.....	4,893,855	982,183	5,876,038	326	392
New Hampshire.....	16,469,080	2,018,721	18,487,801	249	280
New Jersey.....	272,662,681	20,065,913	292,728,594	370	442
New Mexico.....	11,626,653	1,536,485	12,563,138	123	165
New York.....	805,645,331	65,582,847	871,228,178	407	467
North Carolina.....	99,169,370	11,261,945	110,431,315	127	164
North Dakota.....			39,876,647	236	268
Ohio.....	376,694,464	32,954,838	409,649,302	321	359
Oklahoma.....			89,975,124	132	191
Oregon.....	46,146,322	5,838,770	51,985,092	257	335
Pennsylvania.....	469,589,540	42,835,280	512,424,820	264	308
Rhode Island.....	29,954,430	2,659,870	32,614,300	275	318
South Carolina.....	37,511,981	3,772,345	41,284,326	88	118
South Dakota.....	34,544,347	5,072,951	39,617,298	239	286
Tennessee.....			53,932,508	86	112
Texas.....	178,268,988	27,988,550	206,257,538	158	192
Utah.....	37,154,860	2,549,263	39,704,123	215	246
Vermont.....			12,523,067	190	216
Virginia.....	62,306,800	6,246,925	68,553,725	120	149
Washington.....	73,946,155	9,932,341	83,878,496	243	301
West Virginia.....	66,112,403	8,541,150	74,653,553	189	213
Wisconsin.....	148,250,658	21,401,117	169,651,775	301	358
Wyoming.....	14,145,719	2,241,658	16,387,377	301	343
<i>Outlying parts of the United States</i>					
Alaska ¹	1,000,000	110,000	1,110,000	323	383
Canal Zone ¹			328,480	46	53
Guam.....	101,450	6,980	108,430	29	31
Hawaii.....	12,103,206	978,692	13,081,898	133	191
Philippine Islands.....	23,744,137	(1)	23,744,137	21	24
Puerto Rico.....	7,904,919	2,468,007	10,392,926	47	54
Virgin Islands.....	83,500	(1)	83,500	27	27

¹ No record of equipment.¹ 1927-28 data.

TABLE 16.—*Permanent school funds, State debts to permanent school funds, and school lands, 1929-30*

State 4	Permanent school funds				Unsold school lands	
	State	County	Local	Total	Number of acres	Value
1	2	3	4	5	6	7
Continental U. S.	\$400,323,397	\$23,568,243	\$51,673,559	\$484,575,199	41,274,234	\$446,670,403
Alabama	1,159,839			3,159,839	130,000	2,000,000
Arizona	1,732,855			1,732,855	7,395,707	22,187,121
Arkansas	1,878,812			1,878,812		
California	11,605,862			11,605,862	750,000	
Colorado	9,578,973			9,578,973	2,887,647	28,876,470
Connecticut	2,108,415		975,886	3,082,301		
Delaware	1,655,257			1,655,257		
Florida	4,484,100			4,484,100	183,536	
Idaho	7,480,889			7,480,889	2,464,758	24,647,558
Illinois	948,955		40,836,112	47,785,067	8,876	39,873,668
Indiana	19,020,193			19,020,193	540	5,444
Iowa	4,813,481			4,813,481		
Kansas	10,700,970			10,700,970		
Kentucky	2,445,227			2,445,227		
Louisiana	2,900,550			2,900,550		
Maine	565,078		748,580	1,313,658		
Massachusetts	5,000,000			5,000,000		
Michigan	5,521,361			5,521,361		
Minnesota	64,187,316			64,187,316	1,261,174	75,000,000
Mississippi	1,086,519			1,086,519		
Missouri	1,159,000	11,763,542	2,450,083	17,362,625		
Montana	18,010,742			18,010,742	4,250,482	42,504,824
Nebraska	10,737,379			10,737,379	1,583,470	19,764,784
Nevada	3,054,515			3,054,515	59,598	76,960
New Hampshire	59,723		662,898	722,621		
New Jersey	11,974,342	179,000		12,153,342		
New Mexico	1,594,356			1,594,356	8,689,796	35,000,000
New York	9,546,803			9,546,803		
North Carolina	1,417,758			1,417,758		
North Dakota	20,960,857			20,960,857	1,940,556	22,418,334
Ohio	4,573,138			4,573,138	9,227	266,653
Oklahoma	30,127,550			30,127,550	350,000	6,692,630
Oregon	7,854,796			7,854,796		
Pennsylvania	1,273,711			1,273,711		
Rhode Island	329,649			329,649		
South Carolina	66,758			66,758		
South Dakota	17,000,000			17,000,000	2,207,662	30,000,000
Tennessee	2,512,500			2,512,500		
Texas	50,635,701	11,635,701		62,271,402		42,000,000
Utah	5,231,029			5,231,029	2,213,300	5,533,290
Vermont	1,377,027			1,377,027	47,220	1,770,000
Virginia	5,967,043			5,967,043		
Washington	23,883,413			23,883,413	1,766,080	17,560,800
West Virginia	1,000,000			1,000,000		
Wisconsin	9,701,800			9,701,800	12,319	50,000
Wyoming	18,000,856			18,000,856	3,065,291	30,663,610

1 Certificates of indebtedness.

2 Statistics for 1925-26.

3 Statistics for 1927-28.

4 Statistics for 1924-25.

5 Statistics for 1930.

TABLE 17.—*Indebtedness, sinking funds, and payments on indebtedness, 1929-30*

State	School bonds outstanding and other forms of debt	Total amount in school sinking funds	Bonds and other indebtedness paid in 1929-30	Transfers to sinking funds	Interest paid on indebtedness	Refunds
1	2	3	4	5	6	7
Continental United States	\$2,423,796,439	\$96,414,782	\$144,950,229	\$13,980,119	\$92,535,880	\$1,772,073
Alabama	26,276,806		1,183,774		301,652	35,411
Arizona	13,844,350	1,976,180	910,777	163,378	794,704	
Arkansas	26,206,690		834,176		886,996	
California	211,014,607					
Colorado	32,743,730		1,042,136		1,581,826	
Connecticut	47,556,706		2,607,660	525,791	1,715,373	
Delaware	2,452,998		145,494		126,927	
Florida	64,992,928	2,718,091	6,364,840		3,526,238	307,428
Georgia	12,849,116		4,550,661		(1)	
Idaho	10,367,232	1,116,000	626,124		738,461	118,966
Illinois	69,843,779		4,127,302		3,475,732	
Indiana	63,856,555		6,385,378		(1)	
Iowa	57,427,350		2,678,885		2,331,460	
Kansas	13,612,449		3,596,252		(1)	
Kentucky	8,710,389	760,200	4,478,699		385,660	
Louisiana	23,543,414		3,914,028		1,616,912	333,708
Maine	4,964,264		(1)		628,146	
Maryland	14,395,834		424,535	738,108	1,657,989	
Massachusetts	50,614,730				(1)	
Michigan	192,163,878		17,057,334		(1)	
Minnesota	69,080,018	7,537,162	3,497,147		(1)	
Mississippi	8,330,753		1,279,954		(1)	
Missouri	49,307,082				2,466,900	
Montana	10,961,057	1,366,594	1,263,666	762,831	533,418	8,264
Nebraska	34,918,063	1,895,167	693,603		909,602	267,490
Nevada	2,355,982		173,727		110,297	
New Hampshire	6,106,096		600,111		246,364	
New Jersey	318,267,468	15,842,126	7,307,768	677,574	9,444,768	
New Mexico	7,299,876	345,707	329,312		894,104	
New York	259,147,786		20,596,040	881,768	23,929,423	193,159
North Carolina	71,115,646		2,566,176		3,634,466	
North Dakota	15,711,627	4,810,189	1,994,738		154,401	
Ohio	229,298,586	15,424,020	16,643,299	115,788	11,367,616	
Oklahoma	24,069,794					
Oregon	28,327,199		946,441	93,482	891,238	
Pennsylvania	272,796,327	15,908,428	5,840,916	7,668,399	8,212,280	379,081
Rhode Island	25,952,234	3,058,786	632,230		967,148	
South Carolina	17,725,112		1,194,812		(1)	
South Dakota	18,682,112		3,069,439		1,074,518	
Tennessee	15,719,500		2,332,634	41,462	461,552	
Texas	19,971,259	18,923,748	3,210,096		4,780,845	
Utah	12,780,257	1,435,851	773,249	33,773	614,653	
Vermont	2,761,161		90,866		161,676	
Virginia	3,565,636		1,510,982	238,867	638,251	113,773
Washington	31,082,145	2,336,966	2,050,639		1,008,528	
West Virginia	17,679,300	759,306	563,000	1,536,717	623,389	
Wisconsin	19,235,040		4,984,223		537,435	94,714
Wyoming	7,242,773	500,267	239,848	506,191	46,839	
Outlying parts of the United States						
Alaska	356,000		13,500		23,711	
Puerto Rico			50,872	36,601	44,716	

¹ Statistics from reports of city school systems reporting.

² Includes payment of bonds.

³ Included in column 4.

⁴ Statistics for 1927-28.

⁵ Included in column 6.

⁶ Included in operations.

⁷ Estimated.

TABLE 18.—Administrative officers, supervisors, principals, and teaching positions, 1929-30

State	Administrative officers and assistants						Supervisors of instruction			Principals			Total number of teachers, supervisors, and principals
	State superintendents and deputies	Other officers in State department	County superintendents' offices	City superintendents' offices	District and township superintendents' offices	Total	Elementary schools	Secondary schools	Total	Elementary schools	Secondary schools	Total	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Continental United States.....	113	1,647	6,574	9,865	8,854	28,933	4,101	2,238	6,886	10,823	11,385	30,876	880,365
Alabama.....	3	39	150	88	112	280	136	25	161	112	94	206	16,934
Arizona.....	2	17	14	38	71	142	38	4	42	126	45	171	3,334
Arkansas.....	2	38	109	90	248	595	38	4	42	122	150	272	12,888
California.....	2	20	142	80	162	415	318	123	441	2,267	474	2,741	39,950
Colorado.....	2	2	63	100	167	335	167						9,744
Connecticut.....	1	69		26	72	168	405	23	427	487	118	605	10,843
Delaware.....	3	38		34	26	101	7		7	30	10	40	1,467
District of Columbia.....				26		26	15	15	30	66	37	103	2,855
Florida.....	1	23	333	26		378	48	34	82	334	204	538	11,167
Georgia.....	1	9	161	177		348			127				19,198
Idaho.....	3	7	44		123	177	56		56		127	177	4,883
Illinois.....	1	56	197	333		587						1,236	49,024
Indiana.....	2	46	92	859	1,542	2,541	217	73	280	1,248	243	1,491	23,627
Iowa.....	2	38	99	855		994	122	39	161	181	100	281	26,077
Kansas.....	2	18	180	86		266	224	33	257	267	159	416	19,814
Kentucky.....	2	28	120	67	6	223	101		101	663	640	1,303	16,727
Louisiana.....	1	32	166			199	40		40				12,218
Maine.....	2	6		8	136	150							6,191
Maryland.....	2	14	99	103		218	139	22	161				8,622
Massachusetts.....	1	31		224		256		143	143	642		642	20,988
Michigan.....	6	55	169	555		784	57		57	787	822	1,609	35,401
Minnesota.....	2	52	116		362	532				47		47	22,749
Mississippi.....	2	65	839	235	761	1,902	42	25	67	719	508	1,224	16,429
Missouri.....	2	37	114	709		863							24,200
Montana.....	2	6	76		196	279							6,033

STATE SCHOOL SYSTEMS

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	8	21	98	378		495	77	94	171	124	126	260	15, 148
Nebraska.....	1	10		54		65				18		18	812
Nevada.....	3	17		41		211	43	26	68	13	34	47	3, 076
New Hampshire.....	6	47	70	406		965	486	78	564	614	158	772	26, 740
New Jersey.....	2	7	53	89		151	20	30	50	108	50	186	3, 606
New Mexico.....	7	93		147	208	455							74, 001
New York.....	1	59	203	193		469	97	61	159	186	60	246	23, 780
North Carolina.....	2	14	126	365		506						532	9, 110
North Dakota.....	2	13	548	1, 220	123	1, 920	153	406	558	642	631	1, 273	43, 263
Ohio.....	2	16	77	298		353							19, 807
Oklahoma.....	2	13											
Oregon.....	2	1	36	30	246	314	106		106	339	308	647	6, 061
Pennsylvania.....	6	191	168	550	186	1, 111	605	574	1, 179	800	1, 188	1, 968	60, 883
Rhode Island.....	2	7		73	197	270			73			515	4, 488
South Carolina.....	2	26	71	31	27	157					14	14	13, 412
South Dakota.....	2	16	158	204	169	639							8, 943
Tennessee.....	1	21	120	122		264							17, 605
Texas.....	4	101	254		1, 030	1, 389	171	85	256	3, 437	3, 362	6, 849	42, 772
Utah.....	2	25		90	286	408	46	1	47	44	45	80	4, 588
Vermont.....	3	14		8	47	72				55	102	157	2, 982
Virginia.....	1	30	895	225		1, 100			181			363	17, 021
Washington.....	3	23	78		435	539	94	28	122	272	175	447	11, 700
West Virginia.....	2	36	105	58	1, 876	2, 077	46	68	114	1, 701	383	2, 004	18, 045
Wisconsin.....	3	62	182	338		586	192	231	423	334	478	812	21, 474
Wyoming.....	3	13	32		184	202							2, 981
Outlying parts of the United States													
Alaska.....	3			2		5							154
American Samoa.....	1					1	4		4	6		6	26
Canal Zone.....	3					3	2		2	4	2	6	183
Guam.....	2			9		11				21		21	146
Hawaii.....	2	30				32	8		8	59	22	81	2, 380
Philippine Islands.....	3	122	180	2	12	319	640		640	1, 076	117	1, 193	26, 167
Puerto Rico.....	3	38		77	45	163	45		45	51	20	71	4, 567
Virgin Islands.....	1				5	6	3		3	2		2	117

1 Includes kindergartens.

2 Includes reorganized, regular, and vocational high schools.

3 Includes States reporting.

4 Statistics for 1927-28.

TABLE 19.—Percentage analysis of revenue receipts, 1929-30

State	Total revenue receipts						Receipts from taxation and appropriation		
	Receiving and disbursing body			From permanent funds and land leases	From taxation and appropriation	From other sources, including Federal aid and subsidies	State	County	Local
	State and Federal aid and subsidies	County	Local						
1	2	3	4	5	6	7	8	9	10
Continental U. S.	17.3	10.4	72.3	1.3	94.6	4.1	16.7	10.6	72.7
Alabama	40.8	33.4	25.8		90.7	9.3	43.7	29.7	26.6
Arizona	19.6	37.1	43.3	2.6	95.9	1.5	17.4	38.4	44.2
Arkansas	33.7	4.8	61.5	.6	94.0	5.4	33.6	2.9	63.5
California	25.6	36.7	37.7	.5	99.3	.2	25.1	36.9	38.0
Colorado	3.2	23.0	73.8	3.0	86.4	10.6	.1	26.5	73.4
Connecticut	8.1		91.9	.7	98.7	.6	7.5		92.5
Delaware	87.9		12.1	1.4	96.4	2.2	88.1		11.9
District of Columbia	22.8		77.2		100.0	.0	22.9		77.1
Florida	22.8	28.4	48.8	1.1	95.9	3.0	21.6	29.6	48.8
Georgia	35.6	28.4	36.0		94.4	5.6	36.5	30.1	33.4
Idaho	7.7	23.9	68.4	7.0	85.8	7.2	.6	27.9	71.5
Illinois	5.3		94.7	1.6	95.8	2.6	4.5		95.5
Indiana	5.3	.2	94.3	3.7	94.7	1.6	1.7		96.3
Iowa	4.3		95.7	.7	96.3	3.0	3.3		96.7
Kansas	1.7		98.3	1.3	88.3	10.4	.1		99.9
Kentucky	26.1	28.5	45.4	.7	92.8	6.5	26.3	29.0	44.7
Louisiana	26.9	53.2	19.9	1.5	97.8	.7	25.2	54.5	20.3
Maine	28.6		71.4	.7	95.6	3.7	29.0		71.0
Maryland	17.7	34.3	48.0	.1	99.0	.9	17.3	34.3	48.4
Massachusetts	9.5		90.5	.4	98.6	1.0	9.0		91.0
Michigan	18.2		81.8	.3	99.3	10.4	19.9		80.1
Minnesota	20.6	5.3	74.1	5.2	87.4	7.4	17.3	5.0	77.7
Mississippi	33.5	22.5	44.0	1.5	97.3	1.2	32.9	23.1	44.0
Missouri	10.6	5.0	84.4	1.4	94.2	4.4	10.7	4.2	85.1
Montana	14.1	37.3	48.6	10.4	86.5	3.1	3.7	43.2	53.1
Nebraska	5.4	.8	94.3	4.1	94.9	11.0	.7		99.3
Nevada	19.0	52.2	28.8	6.3	89.1	4.6	13.2	58.6	28.2
New Hampshire	9.0		91.0	.7	98.2	1.1	8.8		91.2
New Jersey	21.2	.9	77.9	.5	98.1	1.4	21.0	.8	78.2
New Mexico	21.8	60.1	18.1	18.4	80.5	1.1	3.5	74.7	21.8
New York	27.6		72.4		95.8	4.2	28.6		71.4
North Carolina	2.2	62.1	35.7	.9	93.6	5.5	1.4	61.2	37.4
North Dakota	11.1	7.2	81.7	8.4	91.4	.2	2.8	7.8	89.4
Ohio	4.1	31.3	64.6	.3	96.6	3.1	3.6	32.4	64.0
Oklahoma	10.6	8.0	81.4	4.5	93.8	1.7	5.9	8.5	85.6
Oregon	2.3	14.5	83.2	2.1	78.1	19.8		18.5	81.5
Pennsylvania	13.9		86.1	.1	98.1	3.8	14.0		86.0
Rhode Island	8.6		91.4	.1	99.7	.2	8.3		91.7
South Carolina	25.5	24.2	50.3	.1	89.5	10.4	26.9	27.0	46.1
South Dakota	10.1		89.9	9.5	84.3	6.2	.5		99.5
Tennessee	24.7	35.2	40.1	.7	97.0	2.3	23.7	35.6	40.7
Texas	33.9	1.6	64.5	1.1	93.3	5.6	35.9		64.1
Utah	33.6		66.4	2.7	96.4	1.9	32.1		67.9
Vermont	12.2		87.8	1.9	86.7	11.4	12.4		87.6
Virginia	27.9	33.7	38.4	.8	91.5	7.7	28.5	31.5	40.0
Washington	28.9	14.6	56.5	4.1	90.5	5.4	29.2	16.1	57.7
West Virginia	8.3		91.7	.2	99.4	.4	7.7		92.3
Wisconsin	17.0	8.7	74.3	.9	97.1	2.0	16.2	8.6	75.2
Wyoming	27.1	19.2	53.7	25.8	73.6	.6	1.3	25.7	73.0
Outlying parts of the United States									
Alaska	67.5		32.5		100.0		67.5		32.5
Canal Zone	100.0				96.7	3.3			
Guam	100.0				100.0				
Hawaii	80.0	20.0			100.0		80.0	20.0	
Puerto Rico	75.9		24.1		99.0	1.0	75.6		24.4
Virgin Islands	100.0				100.0				

¹ Local support for Baltimore city only.

TABLE 20.—Receipts from permanent school funds and leases of school lands, 1929-30

State	Receipts from—		Total receipts from permanent funds and leases of school lands			
	Permanent funds	Leases of school lands	State	County	Local	Total, including undistributed items
1	2	3	4	5	6	7
Continental United States	\$23,767,636	\$3,748,881	\$23,930,084	\$1,554,521	\$2,081,912	\$27,516,517
Arizona	171,771	126,592	298,363			298,363
Arkansas ¹	65,725		65,725			65,725
California	466,049	1,813	467,862			467,862
Colorado	806,631	(²)	806,631			806,631
Connecticut	233,694		127,715		105,979	233,694
Delaware	72,163		72,163			72,163
Florida	226,338		226,338			226,338
Idaho	749,559		749,559			749,559
Illinois	390,443	832,728			1,223,166	1,223,166
Indiana	3,038,316		3,038,316			3,038,316
Iowa	369,561		369,561			369,561
Kansas	529,977		529,977			529,977
Kentucky	153,564		153,564			153,564
Louisiana	204,780	100,465	305,235			305,235
Maine	75,363		33,905		41,458	75,363
Maryland	17,799		17,799			17,799
Massachusetts	341,059		341,059			341,059
Michigan ³	364,614		364,614			364,614
Minnesota	2,545,248	(²)	2,545,248			2,545,248
Mississippi	62,192	212,791	62,192		212,791	274,983
Missouri	702,532			530,325	172,207	702,532
Montana	1,463,283	(²)	1,463,283			1,463,283
Nebraska	1,021,711	55,207	1,076,918			1,076,918
Nevada	125,000	31,112	156,112			156,112
New Hampshire	51,280		2,389		48,891	51,280
New Jersey	524,808		500,000	24,808		524,808
New Mexico	103,932	1,207,089	1,310,971			1,310,971
North Carolina	326,075		20,075	306,000		326,075
North Dakota	1,056,713		1,056,713			1,056,713
Ohio	238,426	181,871	238,426		181,871	420,297
Oklahoma	1,192,050	240,456	1,432,506			1,432,506
Oregon	412,716		412,716			412,716
Pennsylvania	100,963		100,963			100,963
Rhode Island	14,800		14,800			14,800
South Carolina	15,608		15,608			15,608
South Dakota	1,623,014	(²)	1,623,014			1,623,014
Tennessee	150,750		150,750			150,750
Texas ⁴	693,393	(²)		693,393		693,393
Utah	296,144	32,769	298,913			298,913
Vermont	91,346	14,970	60,767		45,549	106,316
Virginia	188,863		188,863			188,863
Washington	985,198	208,311	1,193,509			1,193,509
West Virginia	55,913		55,913			55,913
Wisconsin	401,628		401,628			401,628
Wyoming	1,076,594	502,772	1,579,366			1,579,366

¹ Statistics for 1927-28. ² Included in Column 2. ³ Statistics for 1926-27. ⁴ Statistics for 1928-29.

TABLE 21.—Income from appropriation and taxation, 1929-30

State	Income from appropriation and taxation			
	State	County	Local	Total
1	2	3	4	5
Continental United States.....	\$329,312,434	\$209,331,343	\$1,436,356,308	\$1,975,000,085
Alabama.....	7,842,082	5,334,165	4,769,009	17,945,256
Arizona.....	1,865,049	4,170,977	4,787,867	10,823,893
Arkansas.....	3,673,693	815,000	6,935,412	10,924,005
California.....	26,028,314	33,187,393	39,286,810	108,502,517
Colorado.....	20,000	6,006,190	16,847,257	22,863,447
Connecticut.....	2,360,220		28,922,320	31,282,540
Delaware.....	4,435,837		599,021	5,034,858
District of Columbia.....	2,764,847		9,333,344	12,098,191
Florida.....	4,366,284	5,997,606	9,869,870	20,233,760
Georgia.....	6,319,645	5,210,020	5,785,607	17,315,172
Idaho.....	56,750	2,575,446	6,614,009	9,246,205
Illinois.....	3,341,234		70,260,172	73,601,406
Indiana.....	1,331,112		77,177,380	78,508,492
Iowa.....	1,583,204		46,636,893	48,220,097
Kansas.....	46,550		35,107,801	35,154,351
Kentucky.....	5,460,809	6,021,027	9,276,128	20,757,964
Louisiana.....	4,918,053	10,616,357	3,964,297	19,498,707
Maine.....	3,100,430		7,576,451	10,676,881
Maryland.....	3,844,918	7,692,970	10,734,366	22,172,254
Massachusetts.....	7,664,148		77,856,069	85,521,117
Michigan.....	19,697,952		79,358,063	99,056,015
Minnesota.....	7,454,605	2,152,531	33,451,620	42,058,756
Mississippi.....	5,916,098	4,166,789	7,916,918	17,999,805
Missouri.....	5,164,357	1,994,656	40,883,143	48,042,156
Montana.....	453,633	5,229,811	6,429,216	12,112,660
Nebraska.....	149,374		22,206,655	22,356,029
Nevada.....	294,212	1,305,838	628,240	2,228,290
New Hampshire.....	613,091		6,374,684	6,987,775
New Jersey.....	20,966,779	813,908	78,163,458	99,944,136
New Mexico.....	197,840	4,274,227	1,249,698	5,721,765
New York.....	88,490,957		220,689,460	309,180,417
North Carolina.....	461,231	20,510,050	12,553,974	33,525,255
North Dakota.....	321,000	907,270	10,319,759	11,548,029
Ohio.....	4,889,251	43,375,413	66,697,910	133,962,574
Oklahoma.....	1,754,882	2,617,561	25,468,636	29,741,079
Oregon.....		2,794,422	12,299,735	15,094,157
Pennsylvania.....	23,092,757		142,126,562	165,219,319
Rhode Island.....	1,150,078		12,729,316	13,879,394
South Carolina.....	3,746,679	3,772,086	6,428,734	13,947,498
South Dakota.....	69,385		14,333,812	14,403,197
Tennessee.....	5,005,166	7,500,980	8,580,999	21,087,145
Texas.....	22,029,182		39,316,754	61,345,936
Utah.....	3,421,544		7,246,093	10,667,637
Vermont.....	606,843		4,209,536	4,816,379
Virginia.....	5,955,955	6,579,751	8,335,489	20,871,195
Washington.....	6,955,137	4,284,195	15,344,536	26,583,868
West Virginia.....	2,010,997		24,137,589	26,148,586
Wisconsin.....	7,369,853	3,877,643	34,167,090	45,414,586
Wyoming.....	60,526	1,157,062	3,285,651	4,503,239
Outlying parts of the United States				
Alaska.....	283,202		136,155	419,357
Canal Zone.....	366,489			366,489
Guam.....	56,022			56,022
Hawaii.....	5,117,899	1,277,714		6,395,613
Philippine Islands.....				
Puerto Rico.....	4,028,122		1,296,885	5,325,007
Virgin Islands.....	109,758			109,758

* From Federal appropriation.

* Statistics for 1928-29.

* Statistics for 1927-28.

TABLE 22.—Income from Federal Government, from all other sources, and total revenue receipts, 1929-30

State	Receipts from revenue sources other than those designated in Tables 20 and 31 and columns 6 and 7 in this table					Total revenue receipts				
	State	County	Local	Total	Federal aid for vocational education	Subsidies from educational foundations	State	County	Local	Grand total
Continental United States.....	\$427,944	\$5,880,900	\$71,573,473	\$77,882,317	\$7,333,834	\$844,084	\$383,670,462	\$210,740,764	\$1,508,961,683	\$3,093,558,887
	21,112	1,270,653	341,212	1,633,012	137,938	75,939	7,863,194	6,604,853	5,110,221	19,792,135
	5,014	102,901	128,714	133,728	30,201	—	2,108,426	4,191,776	4,890,768	11,290,271
	17,723	249,653	208,197	476,613	96,122	66,912	3,707,051	564,053	7,143,609	11,021,377
	36,143	—	—	36,143	198,878	7,500	26,831,318	38,157,393	30,286,810	104,199,869
	—	—	2,771,800	2,771,800	38,787	—	828,631	6,080,190	19,619,147	26,578,755
	—	—	112,573	112,573	78,750	—	2,437,985	—	29,140,872	31,705,857
	61,001	—	34,639	95,640	20,579	—	4,559,001	—	633,000	5,223,540
	—	—	4,908	4,908	—	—	2,794,847	—	9,338,262	12,103,099
	—	—	411,651	411,651	160,382	—	4,592,622	5,997,608	10,281,551	21,065,701
	—	—	822,049	822,049	167,113	30,797	6,319,545	5,210,020	6,607,656	15,335,131
Idaho.....	—	—	752,956	752,956	21,833	—	806,309	2,575,446	7,366,985	10,770,533
	—	—	1,298,192	1,298,192	713,562	—	3,341,284	—	72,776,630	76,831,316
	—	—	975,051	1,099,922	210,335	—	3,960,428	124,871	78,152,431	82,857,066
	—	—	1,303,517	1,303,517	176,872	—	1,952,765	—	47,940,410	50,099,547
	—	—	4,062,365	4,062,365	86,045	—	576,527	—	39,170,196	39,832,768
Kentucky.....	26,964	354,387	882,859	1,264,200	168,135	37,339	5,640,327	6,375,414	10,158,987	22,375,202
	—	—	—	—	88,090	—	5,223,288	10,616,357	3,964,297	19,999,399
	—	—	349,821	349,821	61,840	—	3,134,335	—	7,987,730	11,163,905
	—	—	422,965	422,965	70,632	—	3,863,123	7,690,841	410,757,351	22,400,227
	—	—	638,753	638,753	219,598	—	8,006,207	—	78,495,732	86,790,537

* Local support for Baltimore city only.

* Statistics for 1927-28.

* Federal appropriation for all purposes.

TABLE 22.—Income from Federal Government, from all other sources, and total revenue receipts, 1928-30—Continued

State	Receipts from revenue sources other than those designated in Tables 20 and 21 and columns 6 and 7 in this table					Total revenue receipts				
	State	County	Local	Total	Federal aid for vocational education	Subsidies from educational foundations	State	County	Local	Grand total
1	2	3	4	5	6	7	8	9	10	11
Continental United States—Contd.										
Michigan			\$11,302,120	\$11,302,120	\$127,247		\$20,062,506		\$90,750,183	\$110,860,093
Minnesota		\$432,269	3,041,288	3,473,497	155,397		9,990,853	\$2,064,740	36,492,908	48,232,968
Mississippi					124,362	990,921	5,978,290	4,166,789	8,129,709	16,499,103
Missouri			1,882,122	1,882,122	236,430	12,103	5,194,357	2,524,961	43,085,473	50,978,344
Montana			381,530	381,530	53,496		1,910,916	5,229,811	6,810,746	14,010,971
Nebraska		80,640	2,628,622	2,709,262	194,315		1,228,262	82,640	24,882,277	26,323,694
Nevada			91,081	91,081	24,968		480,324	1,308,383	7,719,321	2,500,476
New Hampshire	\$3,600		51,310	53,910	21,832		618,089	6,474,865	7,114,808	7,114,808
New Jersey		21,673	1,205,180	1,226,852	172,676		21,456,770	860,383	70,368,686	101,828,466
New Mexico			38,808	38,808	41,453		1,608,811	4,274,277	1,268,460	7,112,897
New York			12,988,068	12,988,068	667,802		88,490,987		233,677,518	322,786,277
North Carolina	686	1,408,764	241,463	1,648,738	196,849	120,906	481,762	22,210,804	12,795,457	25,813,811
North Dakota					25,470		1,377,713	907,270	10,319,769	12,690,212
Ohio			3,692,783	3,692,783	573,900		5,127,677	43,375,413	89,872,534	138,640,524
Oklahoma		126,828	1,830,639	1,957,467	94,836	65,666	3,187,388	2,543,889	25,807,275	31,098,954
Oregon			3,769,647	3,769,647	41,790		412,716	2,704,422	16,089,382	19,368,310
Pennsylvania			5,911,743	5,911,743	697,343		23,193,720		148,038,306	171,929,368
Rhode Island					32,811		1,184,938		12,739,316	18,977,065
South Carolina			1,400,746	1,400,746	97,478	131,078	3,762,282	3,772,085	7,835,479	15,564,402
South Dakota			1,025,726	1,025,726	33,381		1,092,399		15,349,538	17,086,318
Tennessee		147,876	147,876	206,414	175,453	35,317	5,155,916	7,648,356	8,728,837	21,744,079
Texas		344,821	3,080,141	3,424,962	291,400		22,020,182	1,037,914	42,368,896	66,753,400
Utah			183,084	183,084	35,465		3,720,487		7,429,177	11,184,069
Vermont	9,468		622,874	631,782	15,649		677,018		4,957,459	5,690,117
Virginia		1,038,448	422,671	1,515,519	154,908	72,526	6,144,818	7,673,199	8,767,690	22,803,005

Washington.....	250, 079	1, 253, 250	1, 402, 329	99, 935	7, 000	8, 407, 725	4, 284, 196	10, 577, 790	20, 359, 901
West Virginia.....				99, 937		2, 005, 910		24, 137, 889	20, 311, 366
Wisconsin.....				175, 000		7, 771, 581		34, 777, 665	46, 775, 369
Wyoming.....				18, 529		1, 639, 892		3, 285, 651	6, 119, 867
<i>Outlying parts of the United States</i>									
Alaska.....									
Canal Zone.....	12, 374		12, 374			253, 202		136, 155	410, 357
Guam.....						378, 853			378, 853
Hawaii.....						56, 022			56, 022
Philippines Islands.....						5, 117, 809	1, 277, 714		6, 395, 513
Puerto Rico.....									
Virgin Islands.....	52, 301		52, 301			4, 050, 453		1, 250, 865	15, 122, 161
						109, 736			5, 377, 568
									100, 768

* Statistics for 1929-30.

* Statistics for 1927-28.

TABLE 23.—Nonrevenue receipts, total of all receipts, and balances on hand, 1929-30

State	Nonrevenue receipts					Total revenue and nonrevenue receipts, excluding balance on hand					Balance on hand from school year 1928-29
	From loans and bond sales	From sales of property and insurance adjustments	Other non-revenue receipts	Total	Subsidies from educational foundations	Federal	State	County	Local	Total	
1	2	3	4	5	6	7	8	9	10	11	12
Continental U. S.	\$357,050,699	\$5,002,444	\$18,701,306	\$380,754,439	\$844,084	\$7,333,834	\$350,064,310	\$237,997,433	\$1,864,071,716	\$2,469,311,376	\$463,043,011
Alabama	2,374,264	191,671	.....	2,565,935	75,939	137,938	7,863,104	8,341,926	5,839,873	22,348,070	2,381,831
Arizona	1,047,600	34,690	.....	1,082,290	.....	39,301	2,108,426	4,191,776	5,973,067	12,372,570	8,646,768
Arkansas	3,235,126	84,732	.....	3,320,857	54,912	99,122	3,737,051	664,683	10,464,466	14,942,234	1,783,301
California	9,841,578	.....	6,067,604	15,909,082	7,500	186,878	26,831,318	28,187,363	55,196,892	120,108,961	33,555,008
Colorado	.....	.....	.....	.....	.....	86,787	838,631	6,096,190	19,619,147	26,578,755	3,428,306
Connecticut	4,684,812	.....	808,026	5,492,837	.....	76,750	2,487,925	.....	34,633,709	37,198,394	537,908
Delaware	74,150	7,714	1,528	83,392	.....	30,879	2,566,155	.....	709,898	8,306,832	1,238,534
District of Columbia	.....	.....	.....	.....	.....	.....	2,764,847	.....	9,338,252	12,103,099	2,584,944
Florida	3,029,302	131,137	427,445	3,587,974	.....	160,382	4,582,622	9,585,560	10,281,561	24,673,675	4,846,475
Georgia	4,458,438	98,189	.....	4,556,627	30,797	167,113	6,319,545	5,210,020	11,763,983	22,891,458	668,867
Idaho	438,471	57,200	65,578	559,249	.....	21,833	800,309	2,575,446	7,925,214	11,329,802	1,190,352
Illinois	80,288,714	345,630	.....	80,642,344	.....	713,552	3,341,234	.....	153,418,874	157,473,660	36,035,484
Indiana	2,851,190	423,317	1,322,701	4,597,208	.....	210,335	4,360,428	124,871	82,751,639	87,456,273	27,120,885
Iowa	2,270,129	390,578	.....	2,660,707	.....	176,372	1,982,765	.....	60,610,117	62,736,254	16,221,940
Kansas	3,783,208	.....	.....	3,783,208	.....	68,045	578,527	.....	42,958,402	43,615,974	5,857,426
Kentucky	4,572,499	.....	.....	4,572,499	.....	163,135	5,640,327	8,376,501	13,030,389	27,247,691	2,737,593
Louisiana	5,163,167	153,272	522,603	5,839,042	37,339	88,099	10,376,455	11,292,232	3,964,297	25,768,441	3,690,798
Maine	.....	178,049	.....	178,049	47,358	61,840	3,134,335	.....	8,145,779	11,341,954	381,403
Maryland	3,213,694	48,334	.....	3,262,028	9,280	79,633	3,983,123	9,573,282	12,136,938	25,662,255	742,977
Massachusetts	.....	.....	.....	.....	.....	219,668	8,008,207	.....	78,496,732	86,730,537	.....
Michigan	26,355,911	.....	.....	26,355,911	.....	137,347	30,062,566	.....	117,108,094	137,306,007	25,762,357
Minnesota	4,387,340	.....	.....	4,387,340	.....	155,307	9,990,833	2,684,740	40,890,248	53,620,238	12,132,556
Mississippi	1,631,781	.....	.....	1,631,781	90,821	133,392	5,978,290	4,166,789	9,761,490	30,130,882	1,300,848
Missouri	7,320,348	.....	.....	7,320,348	12,103	236,430	5,164,357	2,524,981	50,358,821	58,295,692	10,343,469
Montana	1,110,822	65,545	.....	1,176,367	.....	53,498	1,918,916	5,229,811	7,967,113	15,187,338	4,278,343
Nebraska	847,654	162,376	400,302	1,410,334	.....	184,315	1,226,292	282,658	26,060,568	27,733,858	5,337,750
Nevada	357,048	.....	.....	357,048	.....	24,963	450,324	1,305,838	1,276,369	3,057,524	837,827
New Hampshire	68,686	13,261	58,909	139,856	21,833	620,926	6,640,904	7,283,662	786,648

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New Jersey.....	26, 248, 043	112, 647	26, 360, 690	172, 675	21, 456, 770	1, 550, 383	105, 099, 328	128, 219, 156	11, 922, 734
New Mexico.....	152, 500	.....	152, 500	41, 463	1, 508, 811	4, 274, 227	1, 440, 996	7, 265, 487	1, 114, 182
New York.....	68, 002, 403	181, 735	68, 002, 403	567, 802	88, 400, 957	24, 672, 374	302, 606, 981	391, 728, 740	88, 131, 558
North Carolina.....	4, 966, 085	.....	5, 148, 670	195, 849	1, 083, 707	907, 270	15, 280, 742	40, 002, 481	2, 714, 336
North Dakota.....	2, 738, 975	.....	2, 738, 975	25, 470	1, 377, 713	43, 375, 413	13, 058, 734	15, 360, 187	7, 482, 223
Ohio.....	26, 938, 194	1, 377, 243	2, 654, 317	673, 900	5, 127, 677	2, 543, 889	120, 537, 277	169, 614, 267	31, 352, 902
Oklahoma.....	.....	.....	65, 566	94, 536	3, 187, 388	.....	25, 807, 275	31, 608, 954	.....
Oregon.....	278, 131	44, 703	319, 824	41, 790	412, 716	2, 704, 422	16, 379, 306	19, 628, 234	3, 216, 171
Pennsylvania.....	27, 319, 747	.....	27, 319, 747	697, 943	28, 168, 720	.....	178, 358, 052	190, 246, 115	26, 107, 371
Rhode Island.....	.....	.....	.....	32, 811	1, 164, 938	.....	12, 729, 316	13, 977, 065	6, 678, 283
South Carolina.....	783, 444	.....	783, 444	97, 478	3, 762, 282	3, 772, 085	8, 613, 923	16, 371, 846	6, 466, 970
South Dakota.....	301, 873	58, 413	300, 265	33, 381	1, 662, 369	.....	15, 719, 823	17, 445, 608	8, 718, 079
Tennessee.....	1, 835, 088	74, 962	1, 936, 071	175, 438	5, 155, 916	9, 411, 142	8, 932, 322	28, 730, 150	3, 730, 337
Texas.....	12, 662, 968	434, 949	13, 802, 356	291, 409	22, 028, 152	1, 087, 914	56, 194, 251	79, 557, 766	19, 973, 667
Utah.....	1, 766, 853	38, 087	2, 324, 216	35, 465	3, 720, 457	.....	9, 753, 393	13, 506, 315	1, 062, 641
Vermont.....	.....	.....	28, 775	15, 640	706, 798	.....	4, 967, 459	5, 038, 892	95, 644
Virginia.....	1, 274, 218	.....	2, 020, 226	154, 903	6, 144, 818	9, 369, 472	9, 081, 513	25, 423, 231	1, 924, 973
Washington.....	2, 505, 763	.....	2, 505, 763	89, 985	8, 407, 725	4, 684, 195	19, 173, 540	31, 055, 454	3, 606, 691
West Virginia.....	6, 475, 399	66, 668	66, 668	99, 897	2, 086, 910	.....	24, 294, 277	26, 378, 084	2, 674, 817
Wisconsin.....	586, 328	211, 582	7, 500, 213	175, 000	7, 771, 581	8, 664, 294	57, 664, 707	64, 275, 682	21, 863, 607
Wyoming.....	.....	5, 600	686, 700	18, 529	1, 030, 892	1, 175, 735	3, 972, 441	6, 806, 597	842, 717
Outlying parts of the United States	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alaska.....	.....	.....	.....	.....	263, 202	.....	136, 155	419, 357	.....
Canal Zone.....	.....	.....	.....	.....	378, 863	.....	.....	378, 863	.....
Guam.....	.....	.....	.....	.....	56, 022	1, 277, 714	.....	56, 022	.....
Hawaii.....	.....	.....	.....	.....	.....	.....	.....	6, 366, 613	278, 957
Philippine Islands.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Rico.....	.....	.....	.....	.....	5, 117, 899	.....	.....	15, 122, 161	2, 018, 925
Virgin Islands.....	.....	.....	.....	.....	4, 080, 453	.....	.....	5, 377, 368	51, 802
.....	.....	.....	.....	.....	109, 758	.....	.....	109, 758	.....

1 Statistics, 1927-28.

2 Local support for Baltimore city only.

TABLE 24.—Payments for general control instructions, operation, and maintenance of school plant, 1929-30

State	General control				Instruction				Operation of school plant			Maintenance (up-keep charges, replacements, and repairs)
	School boards and business offices	Superintendents and their offices	Other administrative offices	Total	Salaries and expenses of supervisors and principals and salaries of teachers	Payments for text-books	Supplies used in instruction and other expenses of instruction	Total payments for instruction	Wages of janitors, engineers, etc.	Fuel, light, power, janitors supplies, etc.	Total cost of operation	
1	2	3	4	5	6	7	8	9	10	11	12	13
Continental United States.....												
Alabama.....	\$20,340,381	\$34,949,403	\$5,569,942	\$78,670,602	\$1,250,427,194	\$25,150,281	\$42,149,758	\$1,317,727,233	\$86,766,271	\$50,923,771	\$216,073,433	\$78,810,238
Arizona.....	102,010	385,016	124,286	811,312	13,413,925	73,931	271,481	13,759,337	328,312	367,690	698,942	488,840
Arkansas.....	42,365	539,752	.....	582,117	5,457,535	145,448	433,293	6,008,281	421,896	321,271	743,167	350,803
California.....	.....	.....	.....	818,311	8,674,987	.....	231,632	8,906,699	.....	.....	611,060	388,918
Colorado.....	.....	.....	.....	4,489,958	84,831,891	2,171,473	5,940,842	92,543,690	.....	.....	11,500,104	4,972,209
Connecticut.....	510,368	465,840	.....	976,208	14,162,778	.....	125,852	14,288,630	847,194	4,038,864	4,886,058	124,204
Delaware.....	44,615	72,680	.....	121,908	19,647,685	484,603	965,254	21,096,551	1,692,331	1,267,833	2,960,164	1,354,580
District of Columbia.....	72,389	84,427	4,713	151,529	2,303,686	128,877	131,152	2,563,727	158,349	142,001	300,310	121,865
Florida.....	305,897	528,579	35,040	869,516	6,478,045	50,885	179,869	6,708,499	700,343	381,753	1,010,999	565,426
Georgia.....	36,739	771,452	.....	808,191	9,787,104	16,094	295,022	10,098,100	480,401	433,393	905,894	424,547
Idaho.....	92,338	254,178	.....	346,516	13,135,400	169,765	171,241	13,476,406	274,454	298,165	642,639	463,764
Illinois.....	2,830,828	2,140,478	57,948	4,948,254	6,617,462	170,340	470,842	7,264,544	458,988	603,914	1,069,832	128,440
Indiana.....	179,135	639,739	463,045	1,281,919	79,690,665	4,039,848	.....	83,970,533	9,387,247	5,693,656	15,190,508	8,008,170
Iowa.....	288,615	2,300,438	543,205	3,132,258	34,631,375	641,190	1,871,107	36,002,463	.....	.....	5,793,610	2,063,671
Kansas.....	126,574	748,151	.....	874,725	27,388,786	.....	(⁹)	28,026,976	.....	.....	6,819,303	1,683,970
Kentucky.....	.....	.....	.....	1,198,846	22,957,831	.....	788,790	23,714,621	.....	.....	4,373,698	2,131,185
Louisiana.....	.....	.....	.....	1,198,846	14,981,206	.....	381,901	15,363,107	.....	.....	1,494,480	687,660
Maine.....	57,487	285,877	.....	343,364	11,488,226	613,531	168,508	12,110,649	.....	.....	943,968	716,263
Maryland.....	167,422	228,682	75,185	469,289	5,830,136	294,585	284,477	6,409,198	539,966	681,130	1,001,096	619,168
Massachusetts.....	.....	.....	.....	2,537,363	13,000,073	380,048	392,341	13,862,467	848,434	615,054	1,463,478	786,969
Michigan.....	1,354,211	1,354,211	.....	2,708,422	50,598,015	1,210,008	2,500,027	54,314,000	.....	.....	8,013,480	3,632,474
Minnesota.....	1,080,015	2,194,510	.....	3,274,525	54,293,249	(⁹)	(⁹)	54,293,249	.....	.....	28,423,138	(⁹)
Mississippi.....	.....	.....	.....	10,179,815	28,448,030	1,063,446	1,323,401	30,834,877	3,254,570	2,919,068	6,173,685	2,890,619
Missouri.....	.....	.....	.....	1,929,037	10,179,815	.....	480,000	10,659,815	.....	.....	719,977	8,680,988
Montana.....	188,922	575,677	.....	764,599	29,893,320	.....	.....	29,893,320	.....	.....	8,688,228	(⁹)
Maryland.....	.....	.....	.....	1,929,037	7,331,119	318,059	318,668	7,967,846	613,201	711,867	1,325,058	454,896

Nebraska.....	338, 277	747, 458	96, 189	1, 181, 924	10, 321, 327	579, 478	807, 907	17, 708, 412	1, 148, 100	1, 769, 714	2, 917, 814	1, 060, 067
Nevada.....	16, 749	192, 630	.....	206, 279	1, 204, 458	42, 251	88, 608	1, 335, 946	100, 088	208, 728	2, 917, 814	1, 060, 067
New Hampshire.....	40, 401	348, 857	9, 012	338, 279	3, 856, 767	123, 312	186, 834	4, 166, 913	312, 679	338, 794	8, 837, 757	4, 151, 902
New Jersey.....	1, 664, 688	2, 086, 650	128, 431	3, 856, 769	56, 488, 885	1, 422, 743	2, 626, 344	60, 437, 872	5, 952, 310	2, 835, 447	8, 837, 757	4, 151, 902
New Mexico.....	.....	338, 621	51, 038	377, 714	4, 014, 042	1, 422, 485	121, 502	4, 136, 029	220, 858	225, 031	445, 880	221, 035
New York.....	2, 787, 148	2, 736, 864	1, 869, 891	7, 363, 928	186, 853, 866	2, 702, 886	4, 470, 182	195, 028, 643	11, 791, 336	8, 837, 813	20, 728, 149	11, 082, 066
North Carolina.....	.....	.....	.....	1, 514, 827	20, 701, 947	722, 019	722, 019	21, 453, 966	1, 008, 118	1, 008, 118	1, 801, 346	842, 872
North Dakota.....	.....	.....	.....	384, 529	8, 638, 681	318, 022	107, 009	8, 638, 681	568, 658	2, 332, 838	2, 889, 497	664, 897
Ohio.....	1, 397, 112	2, 773, 000	787, 289	4, 967, 401	72, 016, 192	1, 562, 382	2, 397, 853	75, 973, 937	6, 661, 860	5, 619, 826	12, 281, 685	5, 336, 968
Oklahoma.....	71, 143	1, 638, 476	208, 013	1, 817, 632	21, 238, 431	883, 410	883, 410	22, 128, 341	1, 207, 621	1, 288, 666	2, 496, 319	1, 456, 201
Oregon.....	348, 124	289, 762	.....	637, 886	11, 321, 668	23, 801	426, 973	11, 672, 442	901, 047	761, 763	1, 662, 810	1, 030, 449
Pennsylvania.....	5, 665, 172	2, 703, 630	.....	8, 303, 792	98, 638, 681	3, 189, 977	4, 022, 943	109, 841, 581	8, 086, 160	5, 774, 679	13, 869, 829	5, 195, 319
Rhode Island.....	70, 914	256, 306	76, 224	408, 343	6, 447, 769	192, 589	439, 207	7, 076, 515	8, 704, 058	449, 869	1, 153, 937	486, 149
South Carolina.....	.....	.....	.....	418, 228	10, 570, 160	131, 639	131, 639	10, 701, 769	.....	.....	1, 447, 645	400, 000
South Dakota.....	.....	.....	.....	501, 636	8, 646, 021	243, 886	354, 579	9, 145, 085	.....	.....	989, 087	451, 807
Tennessee.....	118, 601	383, 253	386, 191	888, 445	15, 959, 262	541, 430	541, 430	16, 600, 692	531, 615	657, 837	1, 208, 452	682, 673
Texas.....	597, 518	8, 854, 137	57, 331	4, 608, 966	38, 811, 510	1, 080, 487	1, 070, 249	41, 678, 246	1, 949, 571	1, 334, 401	3, 283, 972	4, 338, 885
Utah.....	194, 468	161, 474	105, 838	404, 801	6, 101, 608	184, 467	341, 708	6, 627, 683	468, 577	406, 330	572, 907	415, 730
Vermont.....	27, 656	192, 499	15, 835	235, 890	2, 870, 828	90, 565	241, 145	3, 322, 536	228, 402	284, 939	496, 341	318, 918
Virginia.....	141, 385	650, 218	.....	791, 003	14, 651, 534	101, 912	545, 554	15, 299, 000	665, 862	695, 365	1, 391, 347	794, 971
Washington.....	.....	.....	.....	1, 452, 123	18, 221, 265	406, 694	986, 337	19, 614, 290	.....	.....	2, 932, 778	1, 585, 908
West Virginia.....	265, 648	637, 000	.....	902, 658	18, 453, 580	143, 334	283, 330	18, 890, 234	1, 280, 661	1, 029, 065	2, 315, 736	1, 808, 279
Wisconsin.....	688, 209	968, 847	303, 494	1, 901, 556	30, 037, 098	743, 777	1, 894, 013	32, 374, 839	2, 879, 632	2, 754, 468	5, 334, 081	2, 894, 063
Wyoming.....	210, 232	419, 504	36, 224	653, 960	3, 694, 076	103, 910	168, 525	3, 966, 511	299, 748	290, 032	546, 780	188, 168
<i>Outlying parts of the United States</i>												
Alaska.....	2, 200	26, 795	.....	28, 966	266, 051	10, 252	14, 708	291, 019	28, 976	29, 099	58, 075	12, 155
American Samoa.....	.....	.....	.....	.....	15, 972	8, 380	360	17, 306	.....	.....	.....	.....
Canal Zone.....	.....	14, 640	.....	14, 640	281, 015	8, 380	14, 251	304, 547	16, 264	5, 356	21, 620	19, 265
Guam.....	.....	2, 130	.....	2, 130	45, 973	.....	509	46, 482	1, 241	1, 199	1, 440	4, 027
Hawaii.....	4, 116	110, 718	146, 484	261, 318	4, 221, 799	1, 064	47, 970	4, 270, 863	77, 275	24, 776	108, 080	204, 950
Philippine Islands.....	.....	.....	.....	491, 052	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Rico.....	110, 009	136, 708	11, 903	258, 620	3, 870, 651	90, 016	45, 838	4, 006, 505	140, 812	186, 881	377, 468	153, 888
Virgin Islands.....	.....	6, 720	.....	6, 720	66, 892	2, 000	.....	68, 892	.....	.....	10, 596	14, 009

1 Total States reporting.
2 Statistics for 1927-28.

3 Included in column 13.
4 Included in column 12.

5 Estimated.
6 Statistics for 1928-29.

TABLE 25.—Payments for auxiliary agencies, fixed charges, total miscellaneous current expenses, and capital outlay, 1929-30

State	Auxiliary agencies						Fixed charges (pensions, rent, insurance, contributions, contingencies)	Total miscellaneous current expenses	Capital outlay		
	Libraries	Promotion of health	Transportation of pupils	Compulsory attendance	Other auxiliary agencies	Total auxiliary agencies			New buildings and grounds alterations (not repairs)	Cost of new equipment (not replacements)	Total capital outlay
1	2	3	4	5	6	7	8	9	10	11	12
Continental United States	36,016,696	\$9,678,220	\$47,437,166	\$2,663,777	\$25,414,301	\$101,992,922	\$50,269,680	\$447,144,078	\$234,314,951	\$40,988,095	\$370,877,969
Alabama		64,798	1,418,584	143,173	45,025	1,671,580	219,214	3,081,576	3,044,117	523,037	3,567,154
Arizona		68,917	291,975		52,365	413,247	163,961	1,671,178	1,538,810	230,202	1,769,012
Arkansas			109,980			109,980	200,883	1,378,641			2,158,736
California						5,039,539	2,561,887	24,102,739			25,808,203
Colorado			1,002,761			1,002,761	(¹)	6,013,013			1,790,813
Connecticut	112,783	337,386	927,011	49,687	138,558	1,565,425	12,101	6,082,280	5,048,884	444,438	5,493,322
Delaware		15,391	194,368	14,372	88,070	312,201	28,544	7,762,953	1,417,945	77,987	1,495,932
District of Columbia			16,499	32,472	104,675	153,646	411,390	2,141,468	3,188,050	305,465	3,493,515
Florida		46,734	1,031,708	37,781		1,116,233	242,794	2,089,518	1,190,282	295,097	1,485,379
Georgia	40,995	21,326	1,053,850	42,895	422,011	1,581,077	194,289	2,881,759	1,139,703	274,944	1,414,647
Idaho											
Illinois	73,923	24,183	389,412	40,218	26,499	534,150	140,433	1,884,876	898,354	133,996	1,032,350
Indiana	507,753	808,061	617,517		2,580,515	4,023,946	7,038,291	34,321,310	24,701,967	1,709,778	26,411,745
Iowa	595,494		4,764,866			5,360,360	4,061,449	17,302,120	7,868,139	934,486	8,802,625
Kansas	170,847		2,224,013		3,462,376	5,686,396		14,016,509	2,952,129	760,434	3,712,563
Kentucky			595,322		2,130,477	2,704,799		9,269,577			4,924,420
Louisiana											
Maine											
Maryland		138,155	671,524			995,728	389,887	3,477,623			2,543,996
Massachusetts	91,453	179,739	624,915	14,570	320,870	2,119,779	243,155	4,023,155			3,283,436
Michigan		1,112,689	1,853,867	59,776	71,361	3,035,799	1,299,031	4,453,997			3,958,010
Minnesota	2,109,806		773,966		1,295,919	4,383,928	533,425	10,883,307	10,947,259	989,179	11,936,438
Mississippi			1,730,227			2,883,862	(¹)	41,316,990			21,439,326
Missouri						1,726,227	1,021,216	12,211,700			5,284,063
Montana	82,502	34,475	589,643			2,607,118	475,773	4,353,924			1,631,793
						(¹)	(¹)	8,088,228			12,928,614
						863,056	182,803	2,825,523	1,277,662	302,245	1,579,907

STATE SCHOOL SYSTEMS

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Nebraska.....	157,607	100,156	321,881	280,073	968,717	307,000	5,233,648	1,684,491	402,658	2,087,149
Nevada.....	.....	7,794	101,081	64,906	163,811	28,958	494,077	547,061	58,074	605,135
New Hampshire.....	.....	90,935	435,733	148,932	703,412	55,057	1,534,349	471,926	70,873	548,299
New Jersey.....	197,232	1,445,987	2,158,778	582,433	4,892,987	640,762	18,528,408	22,618,232	1,610,029	24,238,231
New Mexico.....	10,698	8,935	553,335	4,437	698,936	116,448	1,370,958	344,900	191,871	508,831
New York.....	1,093,882	2,374,799	1,000,466	2,898,366	8,267,512	14,295,197	54,344,695	57,955,199	20,486,465	78,441,654
North Carolina.....	78,782	65,497	2,778,287	361,353	2,779,919	407,431	5,531,569	3,356,736	1,452,426	4,800,151
North Dakota.....	.....	.....	1,039,494	1,219,602	2,230,096	.....	5,783,100	1,295,182	201,970	1,497,152
Oahu.....	.....	.....	4,784,787	1,453,586	7,145,470	3,516,750	28,279,831	21,188,880	3,865,858	24,554,245
Oklahoma.....	.....	608,905	1,110,648	1,158,287	2,274,983	611,913	6,899,368	1,299,162	722,612	2,021,774
Oregon.....	.....	60,620	741,445	29,772	840,837	195,485	3,719,681	2,355,993	296,048	2,682,041
Pennsylvania.....	.....	1,650,510	2,803,712	780,672	6,183,835	5,407,361	30,650,044	20,505,221	2,663,102	29,168,383
Rhode Island.....	14,000	110,993	120,269	299,571	610,595	128,694	2,338,356	2,198,056	157,448	2,355,533
South Carolina.....	.....	.....	964,850	.....	994,850	.....	2,812,495	1,163,216	97,742	1,262,968
South Dakota.....	67,181	.....	434,881	1,423,810	1,925,872	200,484	3,573,200	711,043	284,992	998,035
Tennessee.....	.....	32,702	808,641	83,231	994,531	284,286	3,170,942	1,354,139	288,789	1,642,928
Texas.....	309,997	.....	881,761	2,475,088	3,667,696	980,210	12,410,463	18,501,463	1,300,443	14,801,906
Utah.....	.....	32,896	498,134	17,441	571,721	98,798	1,900,156	1,650,157	288,682	1,939,039
Vermont.....	.....	172,032	318,576	84,659	579,912	53,406	1,445,574	594,583	20,000	614,583
Virginia.....	.....	94,424	971,064	81,996	1,163,024	610,999	3,698,341	2,341,669	398,090	2,737,689
Washington.....	.....	106,770	1,728,631	.....	1,830,401	561,522	6,910,309	2,890,482	1,061,967	3,942,449
West Virginia.....	.....	97,546	510,680	263,629	930,758	388,846	5,472,609	1,682,777	647,265	2,330,012
Wisconsin.....	294,604	225,606	514,952	645,650	1,880,672	481,563	10,290,409	1,745,728	6,830,042	8,565,770
Wyoming.....	.....	30,367	454,384	198,553	687,199	89,804	1,514,951	153,166	145,691	298,867
Outlying parts of the United States	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alaska.....	.....	1,306	5,629	1,451	8,386	4,249	82,865	15,087	13,463	18,560
Central Zone.....	.....	193	.....	10,000	10,102	.....	51,078	4,699	4,000	8,699
Guam.....	.....	246	173	.....	419	.....	5,896	.....	89	89
Hawaii.....	.....	.....	42,600	.....	42,600	.....	350,600	647,450	75,349	722,799
Philippine Islands.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Puerto Rico.....	6,000	54,290	.....	252,297	312,617	67,132	860,830	98,113	29,803	2,736,803
Virgin Islands.....	.....	1,300	.....	1,300	1,300	6,000	31,896	.....	890	124,978

1 Public libraries under board of education.

2 Statistics for 1927-28.

3 Included in operation.

4 1928-29 statistics.

TABLE 28.—Recapitulation of expenditures in public day schools, 1929-30

State	General control	Instruction	Miscellaneous current expenses	Total current expenses	Outlays, new buildings, sites, and new equipment	Interest	Total current expenses, outlays, and interest	Debt service	
								Payment of bonds and short time loans	Payment to sinking funds
1	2	3	4	5	6	7	8	9	10
Continental United States.....	\$73,630,802	\$1,317,737,283	\$447,144,973	\$1,843,551,708	\$370,877,969	\$92,535,880	\$2,308,965,557	\$144,980,229	\$13,980,119
Alabama.....	811,312	12,769,337	3,081,576	17,652,225	3,567,154	301,652	21,521,081	1,183,774	.....
Arizona.....	592,117	6,035,251	1,671,178	8,289,546	1,709,012	794,704	10,853,253	910,777	163,878
Arkansas.....	819,311	8,908,699	1,375,641	11,101,651	2,168,736	886,990	14,147,293	834,176	.....
California.....	4,489,958	92,543,036	24,102,730	121,136,633	26,806,303	.....	145,942,556	.....	.....
Colorado.....	524,258	14,285,030	6,013,013	21,125,901	1,790,813	1,581,826	24,498,540	1,042,186	.....
Connecticut.....	906,208	21,004,851	6,062,280	28,155,339	5,493,042	1,715,373	35,363,764	2,607,660	525,791
Delaware.....	121,008	2,593,727	762,863	3,448,498	1,466,932	126,927	5,071,357	146,454	.....
District of Columbia.....	192,858	6,708,499	2,141,458	9,043,813	3,493,516	.....	12,537,328	.....	.....
Florida.....	757,621	10,098,180	2,689,518	13,516,229	1,495,379	3,528,288	18,537,846	6,364,940	.....
Georgia.....	808,191	13,476,406	2,681,769	17,166,366	1,414,947	.....	18,581,003	4,550,061	.....
Idaho.....	404,809	6,264,544	1,864,875	8,533,928	1,033,350	738,481	10,325,739	636,134	.....
Illinois.....	5,128,949	33,970,533	34,321,310	123,430,692	26,411,745	3,476,783	153,318,160	4,137,303	.....
Indiana.....	1,362,094	36,002,482	17,302,130	54,666,693	8,302,636	.....	62,969,291	16,365,378	.....
Iowa.....	2,649,018	28,628,976	14,016,509	44,692,603	3,712,563	2,331,460	50,736,526	2,678,895	.....
Kansas.....	873,725	26,714,621	9,369,577	33,857,923	4,924,420	.....	38,782,343	3,590,252	.....
Kentucky.....	1,198,946	16,368,107	3,477,623	20,009,576	2,543,696	385,680	22,938,922	4,478,690	.....
Louisiana.....	713,476	12,110,649	4,059,155	16,847,280	2,293,436	1,016,913	21,697,628	3,914,028	.....
Maine.....	353,454	6,400,198	2,964,857	9,647,599	875,294	628,149	11,160,992	(*)	788,109
Maryland.....	552,209	13,852,457	4,444,397	18,880,083	2,958,610	1,657,989	24,496,652	284,535	.....
Massachusetts.....	2,837,363	64,314,060	16,888,307	74,034,730	11,936,438	.....	86,971,168	.....	.....
Michigan.....	1,354,211	54,295,349	41,316,900	96,608,550	21,439,326	.....	118,407,876	17,057,384	.....
Minnesota.....	3,294,535	30,834,877	12,211,700	46,271,102	5,284,033	40,271,102	51,555,158	13,497,147	.....
Mississippi.....	1,050,315	4,363,824	15,757,723	18,757,723	1,631,783	.....	17,389,506	1,270,964	.....
Missouri.....	1,928,637	20,955,320	8,688,228	40,513,185	12,928,614	2,460,000	53,908,799	.....	.....
Montana.....	764,169	7,997,846	2,828,623	11,557,538	1,576,907	533,418	13,671,063	1,263,686	762,881

STATE SCHOOL SYSTEMS

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Nebraska.....	1,181,924	17,708,412	5,233,648	24,123,984	2,087,149	909,602	27,120,785	693,693
Nevada.....	209,270	1,335,346	1,494,977	2,089,602	608,135	110,207	2,766,084	173,727
New Hampshire.....	368,270	4,146,013	1,454,346	6,116,532	548,364	246,364	6,914,166	600,111
New Jersey.....	2,889,769	63,437,972	18,623,466	82,801,149	24,228,261	9,444,768	116,474,178	7,307,768
New Mexico.....	377,714	4,180,029	1,370,988	5,894,701	606,831	394,104	6,785,636	320,312
New York.....	7,363,923	196,026,443	54,314,925	265,705,491	78,441,654	22,929,423	358,076,569	30,586,040
North Carolina.....	1,614,827	21,463,996	5,831,569	28,580,362	4,809,151	3,634,470	37,373,979	2,566,175
North Dakota.....	384,529	8,626,465	2,783,190	14,794,184	1,497,162	154,401	16,445,737	1,694,738
Ohio.....	4,867,401	75,978,837	28,279,831	106,213,169	24,354,248	11,367,616	145,135,093	16,643,269
Oklahoma.....	1,817,632	22,128,941	6,839,368	30,780,341	2,021,774	1,367,616	32,802,115	118,788
Oregon.....	637,866	11,672,442	3,719,681	10,080,009	2,632,041	891,238	19,573,288	945,441
Pennsylvania.....	8,363,792	108,841,581	30,656,044	145,891,417	29,148,383	8,212,280	183,242,080	5,840,916
Rhode Island.....	403,343	7,070,515	2,338,266	9,821,214	2,345,532	967,148	13,143,895	682,230
South Carolina.....	419,228	10,701,799	2,812,495	13,968,622	1,362,958	1,074,518	15,196,480	1,104,812
South Dakota.....	801,636	9,145,085	2,673,200	13,219,921	996,085	1,074,518	15,200,474	3,080,439
Tennessee.....	888,445	16,500,692	3,170,942	20,560,079	1,642,928	451,552	22,654,559	2,332,834
Texas.....	4,506,986	41,678,246	12,410,463	58,597,095	14,801,906	4,750,845	78,150,446	3,210,995
Utah.....	464,801	6,637,682	1,940,146	9,032,640	1,839,039	614,853	11,006,832	773,249
Vermont.....	235,860	3,202,536	1,446,681	4,893,970	614,853	161,676	5,660,229	90,866
Virginia.....	791,608	15,296,000	3,686,381	20,026,944	2,737,689	638,251	23,402,884	1,510,902
Washington.....	1,452,123	19,614,296	6,910,309	27,976,728	3,942,440	1,608,528	33,527,705	2,080,639
West Virginia.....	902,652	18,890,234	5,472,609	25,265,495	2,330,012	623,389	28,218,898	1,586,717
Wisconsin.....	1,901,550	32,374,839	10,390,499	44,596,788	8,565,770	537,435	53,670,003	4,984,228
Wyoming.....	655,969	3,968,511	1,514,951	6,137,422	288,857	46,839	6,483,118	289,848
Outlying Parts of the United States.....								
Alaska.....	28,965	291,019	82,865	402,879	18,550	25,711	447,140	13,500
American Samoa.....		17,305		17,305				
Canal Zone.....	14,040	304,547	61,078	370,265	8,599		378,864	
Guam.....	2,130	46,482	8,886	54,498	89		64,687	
Hawaii.....	261,318	4,270,863	360,500	4,882,681	722,790	19,776	5,626,266	
Philippines Islands.....	481,032							
Puerto Rico.....	258,620	4,005,505	890,830	11,760,680	2,736,803	44,716	14,497,483	50,871
Virgin Islands.....	6,720	68,892	31,896	5,123,955	124,976		5,295,647	
				107,508	850		108,358	

Statistics for 1927-28.

Includes interest.

Included in interest column.

Statistics for 1928-29.

TABLE 27.—Percentage analysis of expenditures, 1929-30

State	Total expenditures, excluding payments of bonds							Total expenditures, excluding payments for outlays and of bonds		
	General control	Salaries of teachers	Text books and other instruction supplies	Total for instruction	Miscellaneous current expenses	Outlays	Interest	General control	Instruction	Miscellaneous current expenses
1	2	3	4	5	6	7	8	9	10	11
Continental United States.....	3.4	54.2	2.9	57.1	19.4	16.1	4.0	4.3	71.5	24.2
Alabama.....	3.8	62.3	1.6	63.9	14.3	16.6	1.4	4.6	77.9	17.5
Arizona.....	5.4	50.3	5.3	55.6	15.4	16.3	7.3	7.0	72.8	20.2
Arkansas.....	5.8	61.3	1.7	63.0	9.7	15.2	6.3	7.4	80.2	12.4
California.....	3.1	57.7	5.2	62.9	16.4	17.6		3.7	76.4	19.9
Colorado.....	3.4	57.8	.5	58.3	24.5	7.3	6.5	3.9	67.6	28.5
Connecticut.....	2.8	55.6	4.1	59.7	17.1	15.5	4.9	3.5	74.9	21.6
Delaware.....	2.6	45.4	5.1	50.5	15.0	29.5	2.5	3.5	74.4	22.1
District of Columbia.....	1.5	51.7	1.8	53.5	17.1	27.9		2.1	74.2	23.7
Florida.....	4.1	52.9	1.5	54.4	14.5	8.0	19.0	5.6	74.5	19.9
Georgia.....	4.4	70.7	1.8	72.5	15.5	7.6		4.7	78.5	16.8
Idaho.....	3.9	54.4	6.3	60.7	18.3	10.0	7.2	4.7	73.2	22.1
Illinois.....	3.4	52.1	2.6	54.7	22.4	17.2	2.3	4.2	68.0	27.8
Indiana.....	2.2	55.0	2.2	57.2	27.4	13.2		2.5	65.9	31.6
Iowa.....	5.2	54.0	1.3	55.3	27.6	7.3	4.6	3.9	62.7	31.4
Kansas.....	2.3	59.2	2.0	61.2	23.9	12.7		2.6	70.0	27.4
Kentucky.....	5.2	65.3	1.5	66.8	15.2	11.1	1.7	6.0	76.6	17.4
Louisiana.....	3.3	52.9	2.9	55.8	18.6	14.9	7.4	4.2	71.9	23.9
Maine.....	3.2	52.3	6.2	57.5	25.9	7.8	5.6	3.7	65.4	29.9
Maryland.....	2.3	53.4	3.2	56.6	18.2	16.1	6.8	3.0	73.4	23.6
Massachusetts.....	3.3	58.9	4.3	63.2	19.6	13.9		3.8	73.4	22.8
Michigan.....	1.1	45.9		45.9	34.9	18.1		1.4	56.0	42.6
Minnesota.....	6.3	55.2	4.6	59.8	23.7	10.2		7.0	66.6	26.4
Mississippi.....	4.2	58.5	2.8	61.3	25.1	9.4		4.7	67.6	27.7
Missouri.....	3.5	53.5		53.5	15.5	23.1	4.4	4.8	73.8	21.4
Montana.....	5.6	53.6	4.7	59.3	20.7	11.5	3.9	6.6	68.9	24.5
Nebraska.....	4.4	60.2	5.1	65.3	19.3	7.7	3.3	5.0	73.4	21.6
Nevada.....	7.6	43.7	4.8	48.5	18.0	21.9	4.0	10.2	65.5	24.3
New Hampshire.....	5.8	55.8	4.5	60.3	22.5	7.9	3.5	6.5	68.1	23.4
New Jersey.....	2.3	48.5	3.4	51.9	16.9	20.8	8.1	4.6	73.0	22.4
New Mexico.....	5.6	59.2	1.8	61.0	20.2	7.4	5.8	6.4	70.3	23.3
New York.....	2.0	52.2	2.3	54.5	15.2	21.9	6.4	2.9	76.0	21.1
North Carolina.....	4.1	55.7	2.0	57.7	15.6	12.9	9.7	5.3	74.5	20.2
North Dakota.....	2.3	49.9	2.6	52.5	35.2	9.1	.9	2.6	58.3	39.1
Ohio.....	3.4	49.6	2.7	52.3	19.5	16.9	7.9	4.5	69.6	25.9
Oklahoma.....	5.5	64.8	2.7	67.5	20.8	6.2		5.9	71.9	22.2
Oregon.....	3.3	57.3	2.3	59.6	19.0	13.5	4.6	4.0	72.8	23.2
Pennsylvania.....	4.6	53.8	4.5	58.3	16.7	15.9	4.5	5.7	73.3	21.0
Rhode Island.....	3.1	49.1	4.8	53.9	17.8	17.9	7.3	4.1	72.1	23.8
South Carolina.....	2.8	69.5	.9	70.4	18.5	8.3		3.0	75.8	20.2
South Dakota.....	3.3	55.9	3.9	59.8	23.4	6.5	7.0	3.8	69.2	27.0
Tennessee.....	3.9	70.4	2.4	72.8	14.0	7.3	2.0	4.3	80.3	15.4
Texas.....	5.8	50.5	2.8	53.3	15.9	18.9	6.1	7.7	71.1	21.2
Utah.....	4.0	52.6	4.5	57.1	16.9	16.7	5.3	5.1	73.2	21.7
Vermont.....	4.2	50.7	5.9	56.6	25.5	10.9	2.8	4.8	65.6	29.6
Virginia.....	3.4	62.6	2.8	65.4	16.8	11.7	2.7	3.9	76.4	19.7
Washington.....	4.3	54.3	4.1	58.4	20.6	11.7	5.0	5.2	70.1	24.7
West Virginia.....	3.2	65.4	1.6	67.0	19.4	8.2	2.2	3.6	74.8	21.6
Wisconsin.....	3.3	55.9	4.4	60.3	19.2	16.0	1.0	4.3	72.6	23.1
Wyoming.....	10.1	57.0	4.2	61.2	23.4	4.6	.7	10.7	64.6	24.7
Outlying parts of the United States										
Alaska.....	6.5	59.5	5.6	65.1	18.5	4.1	5.8	7.3	72.2	20.6
American Samoa.....									100.0	
Canal Zone.....	3.9	74.4	6.0	80.4	13.5	2.2		4.0	82.2	13.8
Guam.....	3.9	84.2	.9	85.1	10.8	.2		2.9	85.3	10.8
Hawaii.....	4.6	73.0	.9	73.9	6.2	12.9	.4	5.3	87.6	7.3
Philippine Islands.....	2.3					12.9				
Puerto Rico.....	4.9	73.1	2.6	75.7	16.3	2.5	.3	6.0	75.2	18.8
Virgin Islands.....	6.2	61.7	1.9	63.6	20.4	.3		6.2	64.1	29.7

TABLE 28.—Percentage of attendance—School funds and lands—Per capita costs, 1929-30

State	Per cent of total enrollment in high school	Per cent of school term not attended—days absent	Annual income from funds and lands per pupil enrolled	Annual cost of education				Daily cost per pupil in average daily attendance		
				Total per capita of population	Per pupil enrolled		Per pupil in average daily attendance		For current expenses ¹	For outlays
					For current expenses ¹	For outlays	For current expenses ¹	For outlays		
1	2	3	4	5	6	7	8	9	10	11
Continental United States	17.1	17.1	\$1.07	\$18.79	\$75.40	\$14.44	\$91.05	\$17.44	Cents 53	Cents 10
Alabama	9.8	24.0		8.13	28.82	8.73	37.91	7.53	25	5
Arizona	14.7	26.8	2.87	24.89	87.51	17.04	119.59	23.29	68	13
Arkansas	10.1	27.5	.14	7.63	26.28	4.73	36.24	6.53	24	4
California	21.7	15.0		24.88	113.35	24.15	133.30	28.40	75	16
Colorado	18.0	20.7	3.35	23.65	94.43	7.45	115.71	9.39	66	5
Connecticut	18.6	14.1	.73	22.01	98.51	17.20	108.83	20.01	69	11
Delaware	16.5	14.4	1.70	21.31	84.41	35.31	98.62	41.26	54	23
District of Columbia	20.3	15.6		25.74	111.70	43.15	132.39	51.14	76	29
Florida	13.0	22.9	.65	12.62	49.19	4.29	63.82	5.55	41	4
Georgia	11.3	24.5		6.39	24.07	1.98	31.89	2.63	22	2
Idaho	22.5	18.6	6.20	23.20	76.83	8.54	94.36	10.49	58	6
Illinois	21.6	13.8	.88	20.09	90.91	18.92	105.44	21.95	66	12
Indiana	21.8	20.6	4.55	19.45	81.91	12.44	91.66	13.92	53	8
Iowa	21.1	16.2	.67	20.53	84.78	6.69	101.12	7.98	57	5
Kansas	21.2	15.4	1.23	20.62	78.53	11.42	92.81	13.50	55	8
Kentucky	10.6	26.4	.26	8.77	34.66	4.32	47.12	5.88	29	4
Louisiana	13.3	19.6	.70	10.32	42.49	7.44	52.82	9.25	35	6
Maine	19.4	10.6	.49	13.99	66.53	5.67	74.44	6.34	42	4
Maryland	15.2	15.1	.06	15.01	74.02	14.27	87.19	16.81	47	9
Massachusetts	21.8	11.0	.45	20.23	97.46	15.72	109.57	17.67	60	10
Michigan	16.7	12.9	.38	24.45	99.91	22.06	114.76	25.37	62	14
Minnesota	17.9	17.2	4.61	20.11	83.86	9.58	101.29	11.57	58	6
Mississippi	8.8	26.8	.46	8.65	36.46	2.74	36.13	3.74	27	3
Missouri	20.1	12.1	1.07	15.41	65.51	19.71	74.56	22.43	41	12
Montana	29.0	12.5	12.16	28.41	100.48	13.13	114.80	15.00	66	9
Nebraska	21.2	20.3	3.31	19.68	76.98	6.42	96.58	8.05	55	5
Nevada	20.9	17.0	8.65	30.28	119.17	33.54	143.55	40.40	80	25
New Hampshire	19.1	11.1	.69	14.87	85.75	7.39	95.50	8.31	54	3
New Jersey	15.1	16.3	.66	28.82	116.47	30.59	139.14	26.55	74	19
New Mexico	12.3	25.3	12.84	16.04	61.51	4.96	82.38	6.65	48	4
New York	19.8	12.9		28.46	130.58	36.63	149.84	42.09	80	22
North Carolina	13.5	22.4	.38	11.76	37.45	6.55	48.25	7.15	31	5
North Dakota	17.5	12.2	6.24	24.15	88.31	8.54	100.59	10.07	61	6
Ohio	20.8	10.7	.33	21.83	94.38	19.22	105.65	21.51	59	12
Oklahoma	15.3	31.1	2.10	13.69	45.09	2.96	65.48	4.30	38	2
Oregon	23.5	23.4	2.04	20.52	83.52	13.09	103.05	17.09	60	9
Pennsylvania	15.4	14.3	.05	19.03	79.52	15.06	92.75	17.56	51	10
Rhode Island	14.6	13.6	.13	19.13	90.89	10.84	105.17	22.96	60	13
South Carolina	11.3	25.8	.03	8.74	29.69	2.69	39.96	3.62	27	2
South Dakota	18.9	16.2	9.80	22.06	86.31	6.01	103.11	7.18	58	4
Tennessee	11.1	23.2	.24	8.66	33.47	2.62	43.59	3.41	27	2
Texas	18.1	13.4	.53	13.42	48.43	11.32	58.99	13.78	40	9
Utah	23.6	12.7	2.17	22.85	70.08	14.05	80.18	16.08	46	9
Vermont	17.6	12.1	1.61	15.72	76.45	9.32	87.08	10.60	51	6
Virginia	13.2	19.6	.34	9.66	36.71	4.86	45.66	6.05	25	4
Washington	22.5	19.2	3.46	21.45	85.82	11.45	105.23	14.15	66	8
West Virginia	12.3	11.5	.14	16.32	65.46	5.69	73.96	6.66	45	4
Wisconsin	18.9	16.1	.71	18.36	79.97	15.19	95.31	18.10	53	10
Wyoming	20.5	12.4	28.96	28.69	113.46	5.48	129.57	6.26	80	4
Outlying parts of the United States										
Alaska	22.8	15.6		7.58	124.71	5.40	147.84	6.40	94	4
Canal Zone	9.0	13.2		9.71	52.87	1.23	61.00	1.42	29	1
Guam		4.1		2.89	14.78	.02	15.43	.06	8	
Hawaii	9.9	4.4		15.36	68.42	10.09	71.56	10.55	42	6
Philippine Islands	6.3	10.0		1.18	10.49	2.44	11.66	2.71	6	1
Puerto Rico	2.2	12.6		3.43	28.37	.56	26.74	.65	14	
Virgin Islands	2.1			4.99	35.12	.28	35.12	.28	18	

¹ Including interest, as in previous years.

TABLE 29.—Statistics for elementary and secondary schools for 14 States, 1929-30

I. ELEMENTARY DAY SCHOOLS, INCLUDING KINDERGARTEN

State	Teachers, principals, and super- visors	Average daily attend- ance	Salaries of teachers, principals, and super- visors	Payments for current expenses	Payment for outlays	Average annual salaries of teachers, principals, and super- visors	Cost per pupil attending	
							For current ex- penses	For out- lays
1	2	3	4	5	6	7	8	9
Total for 14 States..	120,195	3,081,016	\$144,162,120	\$200,326,001	\$35,341,009	\$1,199	\$65.02	\$11.47
Alabama.....	12,147	372,022	7,965,807	9,939,365	2,057,876	656	26.72	5.53
Arizona.....	2,611	63,843	3,907,588	6,623,156	1,188,804	1,531	103.74	18.62
Connecticut.....	8,081	216,919	13,227,993	18,425,394	3,157,968	1,637	84.94	14.56
District of Columbia.....	1,792	46,551	3,771,985	5,219,099	2,173,863	2,105	112.12	46.09
Florida.....	7,967	209,131	5,739,431	7,520,918	720	720	35.96	.....
Louisiana.....	9,485	300,824	7,767,250	11,580,861	2,568,077	819	38.50	8.52
Maryland.....	6,299	184,519	8,695,207	12,262,370	2,707,412	1,380	66.40	14.67
Montana.....	4,735	82,539	5,519,372	8,115,127	668,580	1,153	98.32	6.89
Nebraska.....	11,397	196,894	10,832,949	14,851,022	1,117,478	951	78.81	5.70
Nevada.....	619	11,653	850,839	1,235,534	335,359	1,375	106.03	28.78
New Jersey.....	20,434	536,625	39,923,903	56,445,519	13,031,546	1,954	105.19	24.28
Tennessee.....	15,195	421,403	12,148,589	14,784,316	1,142,301	800	35.08	2.71
Utah.....	2,901	70,493	3,464,002	5,080,709	1,266,194	1,194	72.07	17.96
Wisconsin.....	16,482	368,600	20,258,305	28,252,614	4,031,051	1,229	76.65	10.94

II. SEPARATELY ORGANIZED JUNIOR HIGH SCHOOLS

Total for 7 States..	6,261	152,057	\$11,277,621	\$14,541,632	\$7,168,112	\$1,796	\$95.63	\$47.14
Connecticut.....	588	13,034	1,155,612	1,500,148	883,440	1,965	115.18	67.83
District of Columbia.....	436	9,527	1,015,800	1,351,102	1,015,974	2,330	141.82	106.04
Florida.....	1,351	29,419	1,500,279	1,918,530	.....	1,115	65.21	.....
Maryland.....	658	16,452	1,278,222	1,680,805	39,896	1,942	102.53	2.43
New Jersey.....	1,550	30,602	3,508,108	4,611,324	3,500,800	2,263	150.69	114.40
Utah.....	759	31,606	1,115,300	1,191,033	.....	1,479	37.68	.....
Wisconsin.....	943	21,427	1,697,240	2,282,090	1,728,000	1,800	106.53	80.65

Does not include current expense.

III. JUNIOR-SENIOR HIGH SCHOOLS UNDER ONE ORGANIZATION

Alabama.....	4,787	101,531	\$5,448,118	\$6,901,548	\$1,509,278	\$1,138	\$67.97	\$14.87
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IV. SEPARATELY ORGANIZED SENIOR HIGH SCHOOLS

Total for 4 States..	4,065	74,967	\$7,880,694	\$10,277,440	\$3,781,373	\$1,929	\$137.09	\$69.77
Florida.....	1,849	38,492	2,541,394	3,319,290	.....	1,374	116.50	.....
Maryland.....	449	10,274	1,182,468	1,591,006	235,593	2,634	154.80	31.96
New Jersey.....	844	15,794	2,308,914	2,932,598	2,500,780	2,730	186.08	138.04
Wisconsin.....	928	20,437	1,852,828	2,434,578	1,005,000	2,008	119.13	49.18

V. REGULAR AND VOCATIONAL HIGH SCHOOLS

Total for 12 States..	23,180	453,182	\$44,031,530	\$61,630,411	\$14,389,011	\$1,900	\$135.99	\$31.76
Arizona.....	773	12,126	1,439,947	2,084,373	580,206	1,889	171.88	47.85
Connecticut.....	2,174	44,589	5,262,430	6,667,721	1,451,635	2,431	147.46	32.50
District of Columbia.....	627	12,234	1,691,200	2,280,766	304,178	2,697	186.43	24.86
Louisiana.....	2,728	48,770	3,730,975	4,691,170	670,389	1,964	96.19	13.75
Maryland.....	1,316	34,310	1,927,588	2,770,567	961,631	1,585	113.97	39.56
Montana.....	1,265	22,788	1,811,747	2,678,542	1,011,227	1,453	117.54	44.28
Nebraska.....	3,751	62,294	5,498,378	8,091,038	996,671	1,433	127.59	15.32
Nevada.....	198	3,234	353,550	594,519	269,779	1,832	178.56	81.16
New Jersey.....	3,912	79,970	10,754,060	14,971,941	5,195,139	2,749	187.22	64.96
Tennessee.....	2,500	60,589	3,810,673	4,867,318	800,627	1,534	80.70	8.27
Utah.....	923	15,474	1,821,146	2,316,101	673,845	1,632	125.37	39.43
Wisconsin.....	3,126	62,794	6,225,728	8,698,365	1,801,719	1,948	154.42	39.66

TABLE 30.—Distribution of pupils enrolled in 30 States in public day schools that were actually in session the following length of term in 1929-30

State	80 days or less	81- 100 days	101- 120 days	121- 140 days	141- 160 days	161- 180 days	181- 200 days	More than 200 days	Total enroll- ment
1	2	3	4	5	6	7	8	9	10
Total for 30 States.....	142,266	284,873	290,053	381,943	1,375,575	4,795,700	2,095,208	14,540	9,380,148
Alabama.....	20,849	46,997	44,268	172,222	48,483	281,078	151		622,988
Arizona.....	61	14		106	4,445	71,140	7,202	6,108	89,166
Arkansas.....	18,723	31,328	61,235	54,531	105,735	184,152			455,704
Connecticut.....						19,681	253,101		312,782
Delaware.....						16,087	26,801		42,888
District of Columbia.....						80,965			80,965
Idaho.....	13,709	3,589	4,059	8,412	22,485	63,550	2,173		117,977
Indiana.....						545,829	121,550		667,379
Kansas.....	95	7	75	123	136,286	294,635	175		431,246
Louisiana.....	23,937	38,701	24,872	18,995	40,249	287,802			424,557
Maine.....					11,353	108,358	47,777		167,488
Maryland.....				58	2,434	22,856	234,116		259,464
Massachusetts.....						151,117	608,375		759,492
Minnesota.....				7,183	93,782	265,923	185,818		552,626
Mississippi.....		104,174	94,233	36,984	168,147	145,507			540,025
Montana.....	146	101	251	518	1,743	109,156	17,514		120,429
Nebraska.....		23	114	701	8,776	316,055			325,669
Nevada.....		7	45	77	1,807	15,328	1,409		18,173
New Hampshire.....						46,797	27,443		74,240
New Jersey.....		28,812	19,977	29,292	64,186	246,888	306,236	8,432	705,793
New Mexico.....					17,879	84,705			102,684
Oregon.....						202,595			202,595
South Dakota.....				113	23,453	130,139	10,611		164,316
Tennessee.....		878	18,143	15,149	315,853	210,926			560,949
Utah.....			1,704		9,111	92,650	34,558		128,023
Vermont.....						65,727			65,727
Washington.....	34	3	79	199	1,585	171,733	171,108		344,731
West Virginia.....	342	4,878	5,104	4,018	204,481	176,322			395,145
Wisconsin.....	55,370	25,361	17,657	31,608	83,307	380,719			564,022
Wyoming.....					11,095	43,410			54,505
<i>Outlying parts of the United States</i>									
Canal Zone.....						2,676		3,019	5,695
Hawaii.....						71,943	176		72,119
Philippine Islands.....							1,121,233		1,121,233
Puerto Rico.....							231,248		231,248
Virgin Islands.....							3,061		3,061

TABLE 31.—Statistics of white and of Negro school population, enrollment, and teachers in 18 States, 1929-30

State	Population, 5 to 17 years of age, inclusive		Per cent of school population		Enrollment in elementary and secondary schools		Ratio of enrollment in public schools to school population		Number of teachers employed	
	White	Negro	White	Negro	White	Negro	White	Negro	White	Negro
1	2	3	4	5	6	7	8	9	10	11
Total for 18 States.....	8,328,914	2,902,657	74.2	25.8	7,444,731	2,282,578	0.894	0.786	215,472	51,455
Alabama.....	456,352	294,238	60.8	39.2	428,257	194,731	.934	.862	12,908	4,227
Arkansas.....	374,584	139,210	72.9	27.1	351,076	106,109	.937	.755	10,593	2,397
Delaware.....	45,399	8,017	85.0	15.0	35,629	6,731	.785	.840	1,217	203
District of Columbia.....	64,804	26,185	67.7	32.3	53,934	27,031	.864	1.043	1,850	872
Florida.....	235,876	112,740	67.7	32.3	254,575	91,859	1.079	.815	8,654	2,308
Georgia.....	470,909	345,302	58.2	41.8	468,249	245,041	.976	.710	13,742	5,329
Kentucky.....	634,409	54,550	92.1	7.9	540,818	47,536	.852	.871	13,962	1,361
Louisiana.....	380,062	226,256	62.7	37.3	277,707	156,850	.731	.693	9,145	3,028
Maryland.....	300,287	70,004	81.1	18.9	225,769	51,690	.752	.738	7,250	1,495
Mississippi.....	248,515	313,828	44.2	55.8	302,640	292,809	1.218	.933	9,200	6,932
Missouri.....	747,050	45,120	94.3	5.7	619,854	36,219	.830	.803	22,940	1,280
North Carolina.....	624,907	317,559	66.3	33.7	607,344	259,595	.972	.817	17,489	5,886
Oklahoma.....	589,377	49,139	92.3	7.7	633,369	49,281	1.075	1.003	18,323	1,484
South Carolina.....	252,218	292,066	46.3	53.7	248,300	221,170	.984	.787	8,888	4,510
Tennessee.....	623,425	128,748	82.9	17.1	514,345	113,402	.835	.825	16,110	2,221
Texas.....	1,386,415	241,421	85.2	14.8	1,104,288	208,740	.794	.844	30,526	5,141
Virginia.....	449,242	209,084	68.2	31.8	409,310	153,646	.911	.735	12,674	3,803
West Virginia.....	446,053	29,190	6.1	93.9	389,367	26,138	.828	.895	.....	.....

TABLE 32.—School term and school attendance of white and Negro pupils in 17 States, 1929-30

State	Length of school term (days)		Average number of days attended by each pupil enrolled		Per cent of school term not attended		Per cent of pupils attending daily	
	In white schools	In Negro schools	In white schools	In Negro schools	In white schools	In Negro schools	In white schools	In Negro schools
1	2	3	4	5	6	7	8	9
Total for 17 States.....	162	132	128	97	21	27	79	73
Alabama.....	159	130	122	97	23	25	77	75
Arkansas.....	154	131	114	89	26	32	74	68
Delaware.....	183	183	159	143	13	22	87	78
District of Columbia.....	173	175	147	145	15	18	85	82
Florida.....	162	132	125	103	23	22	77	78
Georgia.....	154	136	118	99	23	27	77	73
Kentucky.....	165	159	122	111	25	30	74	70
Louisiana.....	175	106	144	82	18	23	82	77
Maryland.....	188	178	162	140	14	21	86	79
Mississippi.....	164	99	125	69	24	30	76	70
North Carolina.....	159	141	128	101	20	25	80	72
Oklahoma.....	174	169	120	109	31	35	69	65
South Carolina.....	173	117	133	83	22	29	78	71
Tennessee.....	165	156	127	119	23	24	77	78
Texas.....	148	133	131	101	11	24	89	76
Virginia.....	168	154	136	115	20	25	80	75
West Virginia.....	165	172	147	135	11	22	89	78

TABLE 33.—Enrollment of white and Negro pupils in 18 States, according to year of advancement, 1929-30

Grade	White pupils		Negro pupils	
	Number	Per cent of total	Number	Per cent of total
1	2	3	4	5
Kindergarten.....	56,167	0.8	3,970	0.2
First.....	1,425,252	19.1	785,281	34.4
Second.....	875,462	11.8	334,755	14.7
Third.....	853,005	11.5	293,014	12.8
Fourth.....	799,815	10.7	257,264	11.3
Fifth.....	714,411	9.6	202,341	8.9
Sixth.....	654,884	8.8	150,463	6.6
Seventh.....	567,914	7.6	105,504	4.6
Eighth.....	303,257	4.1	37,399	1.6
First year high.....	428,894	5.8	47,765	2.1
Second year high.....	327,589	4.4	31,004	1.3
Third year high.....	247,255	3.3	20,045	.9
Fourth year high.....	188,926	2.5	13,772	.6
Total.....	7,444,731	100.0	2,282,578	100.0

TABLE 34.—Enrollment of Negro pupils in 18 States, 1929-30

State	Kindergarten and elementary			Secondary			Total		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
Total for 18 States.....	1,039,227	1,130,765	2,169,992	40,533	72,053	112,586	1,079,760	1,202,818	2,282,578
Alabama.....	91,064	97,282	188,346	2,021	4,854	6,875	93,085	101,636	194,721
Arkansas.....	49,881	52,748	102,629	934	1,546	2,480	50,815	54,294	105,109
Delaware.....	3,027	3,117	6,144	256	332	587	3,283	3,449	6,731
District of Columbia.....	11,016	11,738	22,754	1,877	2,400	4,277	12,893	14,138	27,031
Florida.....	41,498	47,517	89,015	895	1,049	1,944	42,393	48,566	91,859
Georgia.....	110,681	127,837	238,518	2,212	4,331	6,543	112,873	132,168	245,041
Kentucky.....	19,914	23,522	43,436	1,494	2,806	4,300	21,408	26,328	47,536
Louisiana.....	71,782	78,634	150,416	2,018	4,419	6,437	73,797	83,053	156,850
Maryland.....	23,396	24,192	47,588	1,555	2,545	4,100	24,952	26,738	51,690
Mississippi.....	137,378	150,004	287,382	1,888	3,539	5,427	139,266	153,543	292,809
Missouri.....	15,388	15,110	30,498	2,492	3,232	5,724	17,877	18,342	36,219
North Carolina.....	117,807	126,696	244,503	5,188	9,994	15,182	122,995	136,600	259,595
Oklahoma.....	22,523	23,555	46,078	1,675	2,838	4,513	24,198	25,383	49,581
South Carolina.....	98,042	114,894	212,936	2,520	5,714	8,234	100,562	120,606	221,170
Tennessee.....	52,527	54,142	106,669	2,231	4,502	6,733	54,758	58,644	113,402
Texas.....	91,174	93,430	184,604	7,451	11,685	19,136	98,625	105,115	203,740
Virginia.....	70,678	78,487	149,165	2,698	4,783	7,481	73,376	80,270	153,646
West Virginia.....	11,464	11,950	23,414	1,131	1,593	2,724	12,595	13,543	26,138

¹ Sex distribution estimated.

TABLE 35.—Statistics of Negro schools—Attendance and teachers in 18 States, 1929-30

State	Average daily attendance			Aggregate days attended			Teachers								
	Elementary schools	Second-ary schools	Total	Elementary schools	Secondary schools	Total	Elementary schools				Secondary schools				
							Men	Women	Total	Men	Women	Total	Men	Women	Total
1	3	3	6	5	6	7	8	9	10	11	12	13	14	15	16
Total for 18 States.....															
Alabama.....	132,362	13,227	145,589	16,716,291	2,196,721	18,913,012	384	3,308	3,692	175	360	535	589	3,668	4,257
Arkansas.....	68,890	2,106	71,006	8,978,404	347,672	9,326,076	458	1,738	2,206	43	58	101	601	1,796	2,397
Delaware.....	4,773	3,466	8,239	8,873,476	83,973	8,957,449	20	184	204	19	9	28	80	173	203
District of Columbia.....	18,680	3,619	22,299	3,281,160	638,832	3,919,992	63	605	668	81	128	209	144	872	1,016
Florida.....	66,846	2,357	71,203	9,012,972	406,377	9,419,349	280	1,917	2,197	51	108	159	281	2,025	2,306
Georgia.....	29,890	3,328	33,218	4,713,653	583,067	5,296,720	361	4,607	4,968	183	176	359	544	4,753	5,327
Kentucky.....	116,832	4,576	121,408	12,811,368	708,249	13,519,617	174	1,028	1,202	122	137	259	198	1,165	1,363
Louisiana.....	37,088	3,649	40,737	6,515,669	708,249	7,223,918	364	2,432	2,816	69	143	212	433	2,585	3,018
Maryland.....	391,688	3,877	395,565	5,515,669	708,249	6,223,918	142	1,068	1,210	117	138	255	259	1,286	1,545
Mississippi.....	172,747	12,551	185,298	24,151,111	2,105,303	26,256,414	789	4,632	5,421	305	206	511	1,094	4,838	5,932
Missouri.....	28,720	3,116	31,836	4,836,040	545,300	5,381,340	131	847	978	163	119	282	294	966	1,260
North Carolina.....	80,610	5,802	86,412	12,471,872	1,001,918	13,473,790	676	4,674	5,350	281	285	566	927	4,969	5,896
Oklahoma.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	218	1,042	1,260	133	91	224	351	1,133	1,484
South Carolina.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	611	3,655	4,266	151	175	326	762	5,880	6,642
Tennessee.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	374	1,687	2,061	79	81	160	433	1,768	2,221
Texas.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	779	3,725	4,504	259	378	637	1,088	4,103	5,191
Virginia.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	829	2,102	2,491	133	179	312	462	3,341	3,803
West Virginia.....	136,620	18,085	154,705	18,170,489	2,408,255	20,578,744	143	1,460	1,603	70	70	140	113	1,113	1,226

! Total for States reporting this item.
: Estimated.

TABLE 36.—Enrollment of Negro pupils, by grades, in 18 States, 1929-30

State	In kindergarten and elementary grades										In secondary grades ¹				Grand total	
	Kindergarten	First grade	Second grade	Third grade	Fourth grade	Fifth grade	Sixth grade	Seventh grade	Eighth grade	Total of kindergarten and elementary	First year	Second year	Third year	Fourth year		Total secondary
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Total for 18 States.....	3,970	788,281	334,756	293,014	267,294	302,341	150,463	105,504	37,809	2,168,992	47,765	31,004	30,045	13,772	112,556	2,392,578
Alabama.....	.....	74,325	28,083	25,599	21,408	16,521	12,570	5,833	4,021	188,356	2,796	1,714	1,041	824	6,375	194,731
Arkansas.....	.....	34,026	15,753	14,053	13,265	10,343	7,114	4,331	2,853	102,629	1,188	685	258	240	2,480	106,109
Delaware.....	88	1,431	965	962	962	694	618	460	389	6,144	372	1,222	105	88	4,587	6,731
District of Columbia.....	1,903	3,768	3,069	2,967	2,715	2,428	2,353	1,883	1,769	22,754	1,535	1,362	776	615	4,277	27,031
Florida.....	.....	36,986	12,645	11,570	9,762	7,442	5,176	3,290	2,210	89,015	1,262	1,765	468	339	2,844	91,869
Georgia.....	341	90,975	42,946	33,590	27,567	20,408	13,460	8,025	1,266	238,498	3,223	1,780	983	587	6,543	245,041
Kentucky.....	.....	13,566	5,923	5,352	4,750	4,452	3,419	3,068	2,908	43,436	1,407	1,279	814	600	4,100	47,536
Louisiana.....	.....	63,967	22,057	20,082	17,691	12,118	7,995	5,560	1,168	150,416	2,537	1,755	1,263	879	6,434	156,850
Maryland.....	920	9,925	7,603	6,922	6,640	5,793	4,741	3,806	1,168	47,588	1,728	1,188	699	517	4,102	51,690
Mississippi.....	.....	107,069	43,501	37,372	32,303	25,042	19,176	12,786	9,693	257,382	3,066	1,448	579	334	6,427	262,809
Missouri ¹.....	.....	11,075	4,724	4,178	3,723	2,882	2,071	1,369	473	30,495	2,416	1,512	1,042	754	5,724	36,219
North Carolina.....	.....	94,234	35,250	32,224	28,580	22,857	17,247	13,922	2,596	244,413	6,110	4,175	2,783	2,114	15,182	269,595
Oklahoma.....	626	12,995	5,868	5,853	5,398	4,751	3,993	3,064	2,596	45,078	4,020	1,150	787	646	4,203	49,281
South Carolina.....	.....	78,433	37,843	30,379	25,418	19,233	13,125	8,502	4,946	212,936	3,980	2,312	1,407	935	8,234	221,170
Tennessee.....	.....	34,784	14,804	14,055	12,800	10,808	8,334	6,135	4,940	104,669	2,628	1,879	1,263	903	6,733	112,402
Texas.....	250	63,159	25,709	24,394	22,453	19,163	15,921	13,535	1,625	194,804	7,964	4,968	3,949	2,225	19,126	203,749
Virginia.....	40	46,670	23,972	20,370	19,109	14,913	11,205	8,261	1,625	146,165	2,844	2,254	1,229	1,144	7,481	153,646
West Virginia.....	.....	6,292	3,132	3,176	2,964	2,503	2,141	1,747	1,459	23,414	1,199	696	510	340	2,724	26,138

¹ Distribution estimated.

TABLE 37.—Teachers employed in private and parochial schools, 1927-28

State	Teachers in elementary schools			Teachers in secondary schools			Total teachers in elementary and secondary schools		
	Men	Women	Total	Men	Women	Total	Men	Women	Total
1	2	3	4	5	6	7	8	9	10
Continental U. S.	1,466	60,101	61,567	8,157	13,631	21,788	9,623	73,732	83,355
Alabama	36	362	398	192	185	377	228	547	775
Arizona	2	114	116	30	21	51	32	135	167
Arkansas	17	161	178	68	84	152	75	245	320
California	48	1,548	1,596	429	707	1,226	477	2,345	2,822
Colorado		413	413	43	84	127	43	497	540
Connecticut	45	1,114	1,159	346	637	983	391	1,751	2,142
Delaware	9	133	142	30	49	79	39	182	221
District of Columbia	12	198	208	85	108	253	97	355	461
Florida	39	236	275	43	98	136	82	333	411
Georgia	15	137	152	117	106	283	132	303	435
Idaho	3	143	146	17	56	73	20	199	219
Illinois	237	6,744	6,981	342	880	1,222	579	7,624	8,203
Indiana	20	1,328	1,348	186	181	367	206	1,600	1,715
Iowa	16	1,326	1,342	121	429	550	137	1,755	1,892
Kansas	7	1,169	1,176	201	302	503	208	1,471	1,679
Kentucky	2	889	891	136	290	426	138	1,179	1,317
Louisiana	66	928	994	113	182	295	179	1,110	1,289
Maine	1	526	527	124	220	344	125	746	871
Maryland	52	942	994	171	211	382	223	1,153	1,376
Massachusetts	120	4,097	4,217	435	711	1,146	555	4,808	5,363
Michigan	21	2,396	2,417	154	556	710	175	2,952	3,127
Minnesota	1	1,486	1,487	172	344	516	173	1,830	2,003
Mississippi	17	137	154	74	95	169	91	232	323
Missouri	4	1,510	1,514	253	344	597	257	1,854	2,111
Montana	6	339	345	21	49	70	27	368	415
Nebraska		548	548	46	214	260	46	762	808
New Hampshire	45	535	580	202	138	340	247	672	920
New Jersey	24	2,633	2,657	422	438	860	446	3,071	3,517
New Mexico	18	261	279	21	57	78	39	318	357
New York	200	9,193	9,493	1,024	1,554	2,578	1,294	10,747	12,041
North Carolina		92	92	249	200	548	249	301	640
North Dakota		253	253	25	60	85	25	313	338
Ohio	28	4,769	4,797	281	812	1,093	304	5,581	5,885
Oklahoma	27	397	424	48	124	172	75	521	596
Oregon	54	315	369	83	235	318	137	550	687
Pennsylvania	31	6,091	6,122	568	979	1,547	599	7,070	7,669
Rhode Island	17	591	608	98	98	191	115	684	799
South Carolina		63	63	52	95	147	52	158	210
South Dakota	16	523	539	28	67	95	44	590	634
Tennessee	81	189	270	171	135	306	202	324	526
Texas	37	1,359	1,396	197	330	527	234	1,669	1,923
Utah	2	80	82	77	100	177	79	180	259
Vermont	5	269	274	49	68	117	54	365	410
Virginia	23	205	228	271	186	457	204	391	595
Washington	43	450	493	147	162	309	190	451	641
West Virginia	2	237	239	35	54	89	37	291	328
Wisconsin	7	2,594	2,601	164	265	429	171	2,859	3,080
Wyoming	5	41	46	6	4	10	11	45	56
Outlying parts of the United States									
American Samoa	6	4	10				6	4	10
Guam	2	4	6				2	4	6
Hawaii	3	49	52	75	69	4	78	118	196
Philippine Islands			1,632	280	151	401			2,063
Puerto Rico	3	49	52	17	50	67	20	90	119
Virgin Islands		22	22				0	22	22

TABLE 38.—Pupils enrolled in private and parochial schools, 1927-28

State	Pupils in elementary schools			Pupils in secondary schools			Total pupils in elementary and secondary schools		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	2	3	4	5	6	7	8	9	10
Continental U. S.	1,102,336	1,182,663	2,284,999	159,489	181,669	341,158	1,261,825	1,314,332	2,576,157
Alabama	5,405	6,167	11,572	2,775	3,479	6,254	8,180	9,646	17,826
Arizona	1,856	1,967	3,823	152	221	373	2,008	2,188	4,196
Arkansas	2,434	2,492	4,926	914	1,015	1,929	3,348	3,507	6,855
California	20,297	23,395	43,692	5,954	7,575	13,529	26,251	30,970	57,221
Colorado	5,413	5,693	11,106	678	935	1,613	6,091	6,628	12,719
Connecticut	23,927	24,511	48,438	3,933	3,640	7,573	27,860	28,151	56,011
Delaware	2,964	3,230	6,194	583	412	995	3,547	3,642	7,189
District of Columbia	3,985	3,861	7,846	1,302	1,530	2,832	5,287	5,391	10,678
Florida	2,386	2,906	5,292	550	764	1,314	2,936	3,670	6,606
Georgia	2,052	2,243	4,295	1,533	1,902	3,435	3,585	4,145	7,730
Idaho	1,057	1,233	2,290	244	418	662	1,301	1,651	2,952
Illinois	114,822	118,528	233,350	17,586	19,883	37,469	132,408	138,411	270,819
Indiana	30,642	31,260	61,902	3,124	2,873	5,997	33,766	34,133	67,899
Iowa	19,738	19,822	39,560	2,476	4,335	7,811	23,214	24,157	47,371
Kansas	16,053	15,454	31,507	3,183	4,680	7,863	19,236	20,114	39,350
Kentucky	15,235	16,027	31,262	2,339	3,941	6,280	17,574	19,968	37,542
Louisiana	18,345	20,266	38,611	1,908	2,257	4,165	20,258	22,523	42,781
Maine	10,272	10,535	20,807	2,462	3,082	5,544	12,734	13,617	26,351
Maryland	19,195	19,965	39,160	2,032	1,972	4,004	21,227	21,937	43,164
Massachusetts	78,178	79,534	157,712	19,862	23,762	43,624	98,040	108,296	206,336
Michigan	60,122	61,458	121,580	5,400	7,344	12,744	65,522	68,802	134,324
Minnesota	25,279	25,380	50,659	4,374	5,000	9,374	29,653	30,380	60,033
Mississippi	2,964	3,093	6,057	1,657	1,333	2,990	4,621	4,426	9,047
Missouri	30,301	31,199	61,500	3,903	4,626	8,529	34,204	35,825	70,029
Montana	4,111	4,399	8,510	501	681	1,182	4,612	5,080	9,692
Nebraska	10,808	10,974	21,782	1,133	1,932	3,065	11,941	12,906	24,847
New Hampshire	11,163	11,329	22,492	2,671	1,405	4,076	13,834	12,734	26,568
New Jersey	57,652	58,273	115,925	6,363	5,107	11,470	64,015	63,880	127,895
New Mexico	3,481	3,833	7,314	427	555	982	3,908	4,388	8,296
New York	168,866	172,697	341,563	21,168	18,594	39,762	190,034	191,291	381,325
North Carolina	822	895	1,717	2,957	4,417	7,374	3,779	5,312	9,091
North Dakota	3,625	3,864	7,489	301	738	1,039	3,926	4,602	8,528
Ohio	74,728	75,999	150,727	8,892	11,544	20,436	83,620	87,443	171,063
Oklahoma	2,435	2,693	5,128	673	945	1,618	3,108	3,638	6,746
Oregon	4,448	4,504	8,952	650	997	1,647	5,098	5,501	10,599
Pennsylvania	137,363	140,060	277,423	11,388	11,791	23,179	148,751	151,851	300,602
Rhode Island	14,165	14,651	28,816	1,860	1,972	3,832	16,025	16,623	32,648
South Carolina	798	907	1,705	783	981	1,764	1,581	1,868	3,449
South Dakota	4,767	4,870	9,637	310	611	921	5,077	5,481	10,558
Tennessee	2,404	2,579	4,983	752	774	1,526	3,156	3,453	6,609
Texas	19,267	19,605	38,872	1,138	2,058	3,196	20,405	21,663	42,068
Utah	509	815	1,324	1,336	2,148	3,484	1,845	2,983	4,828
Vermont	3,838	4,054	7,892	195	457	652	4,033	4,511	8,544
Virginia	3,522	3,753	7,275	377	887	1,264	3,899	4,640	8,539
Washington	7,985	8,362	16,347	2,270	2,086	4,356	10,255	10,448	20,703
West Virginia	3,498	3,743	7,241	483	612	1,095	3,981	4,355	8,336
Wisconsin	48,789	49,198	97,987	2,927	3,409	6,336	51,716	52,607	104,323
Wyoming	370	387	757	10	29	39	380	416	796
<i>Outlying parts of the United States</i>									
Alaska									
American Samoa	300	100	400				300	100	400
Canal Zone									
Guam	79	48	127				79	48	127
Hawaii	3,452	3,421	6,873	1,708	916	2,624	5,160	4,337	9,497
Philippine Islands			48,127			29,419			77,546
Puerto Rico	2,714	3,822	6,536	213	616	829	2,917	4,438	7,355
Virgin Islands	699	572	1,271				699	572	1,271

* Estimate for 1929-30, 1,112,415.

* Estimate for 1929-30, 1,143,015.

* Estimate for 1929-30, 2,255,430.

* Estimate for 1929-30, 1,271,904.

* Estimate for 1929-30, 1,334,684.

* Estimate for 1929-30, 2,598,589.

CHAPTER III

STATISTICS OF CITY SCHOOL SYSTEMS, 1929-30

Prepared in the Division of Statistics

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W. S. DEFFENBAUGH

Chief, Division of American School Systems

This is the fifth biennial study of four groups of cities as classified according to the population of 1920. The data for 1930 have been organized according to the 1920 census groupings for two reasons: First, so that comparisons can be made with previous years; second, because the 1930 population figures were not available for all individual cities at the time the tables in this study were set up for tabulation. It was not possible to know which cities would increase in population from fewer than 2,500 to more than 2,500 and come into Group IV.

The 1930 data may be regrouped on the basis of the 1930 census before the next study is made so that comparisons will be possible with the 1932 study on the new population basis.

The statistics for 1930 include data for 68 cities in Group I, 100,000 population and more; 188 cities in Group II, 30,000 to 99,999 population; 519 cities in Group III, 10,000 to 29,999 population; and 2,075 cities in Group IV, 2,500 to 9,999 population. These 2,850 cities had a population in 1930 of 67,321,895 persons, which was 54.8 per cent of the total population.

As many cities of less than 10,000 population can not give figures for elementary schools, high schools, etc., separately, the detailed figures for types of schools are for cities of 10,000 population and more only. Statistics for the cities of fewer than 10,000 population are given by States in summary Tables 4 and 5, and are included in the general summaries for all cities in Tables 2 and 3. As a few cities have merged with other cities forming larger units there have been changes in the number of cities in Groups II and III for the years between 1920 and 1930; but, on the whole, the data are comparable for 1922, 1924, 1926, 1928, and 1930. A summary of the detailed statistics for cities in Groups I, II, and III are given in Table I.

ENROLLMENT AND ATTENDANCE

In all the city public day schools there were enrolled, during the regular session in 1929-30, 12,790,023 pupils, of whom 6,441,888 were boys and 6,348,135 were girls. The cities of Group I enrolled 43.97 per cent of the public school pupils; of Group II, 17.28 per cent; of Group III, 16.57 per cent; and of Group IV, 22.18 per cent. In addition to the regular day school enrollment there were 1,038,052

enrolled in night schools and 492,638 enrolled in summer schools. From 1922 to 1930 the enrollment in day schools increased 24.4 per cent; in night schools, 23.2; and in summer schools, 75.6 per cent.

In cities of Groups I, II, and III enrollments in kindergartens increased 30.4 per cent; in junior high schools, 297.6 per cent; and in high schools 45.5 from 1922 to 1930, while enrollments in elementary schools increased only 7.5 per cent. The organization of junior high schools has affected enrollments in both elementary and high schools because of the fact that the pupils in grades 7 and 8 of the elementary schools and the pupils of the ninth grade of the high schools are being transferred to the junior high schools. Enrollments in other types of schools have made gains since 1922 as may be noted from Graph 1 which shows increases in enrollment for the various types of schools in cities having a population of 10,000 and more.

Approximately 2,000,000 children enrolled in the public day schools in the cities of the country are absent from school each day. Of the

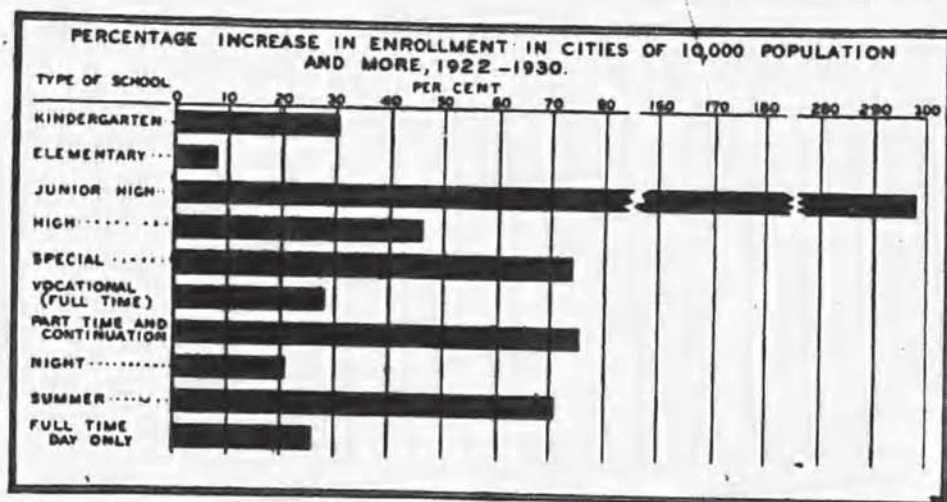


FIGURE 1

12,790,023 pupils enrolled in these schools 10,790,283 are in average daily attendance. Daily school attendance is, however, improving. From 1922 to 1930 the increase in enrollment was 24.4 per cent and the increase in average daily attendance was 27.2 per cent. The relation between average daily attendance and enrollment in each type of school is shown in Graph 2 by bienniums since 1922.

In 1930 the average number of days that school was in session in cities having a population of 2,500 and more was 184, but the average number of days attended by each pupil enrolled was only 156. This makes a difference of 28 days between the term provided and the term used, which may be called "days wasted." From 1922 to 1930 the number of days that school was in session increased but one day, while the average number of days attended increased five days.

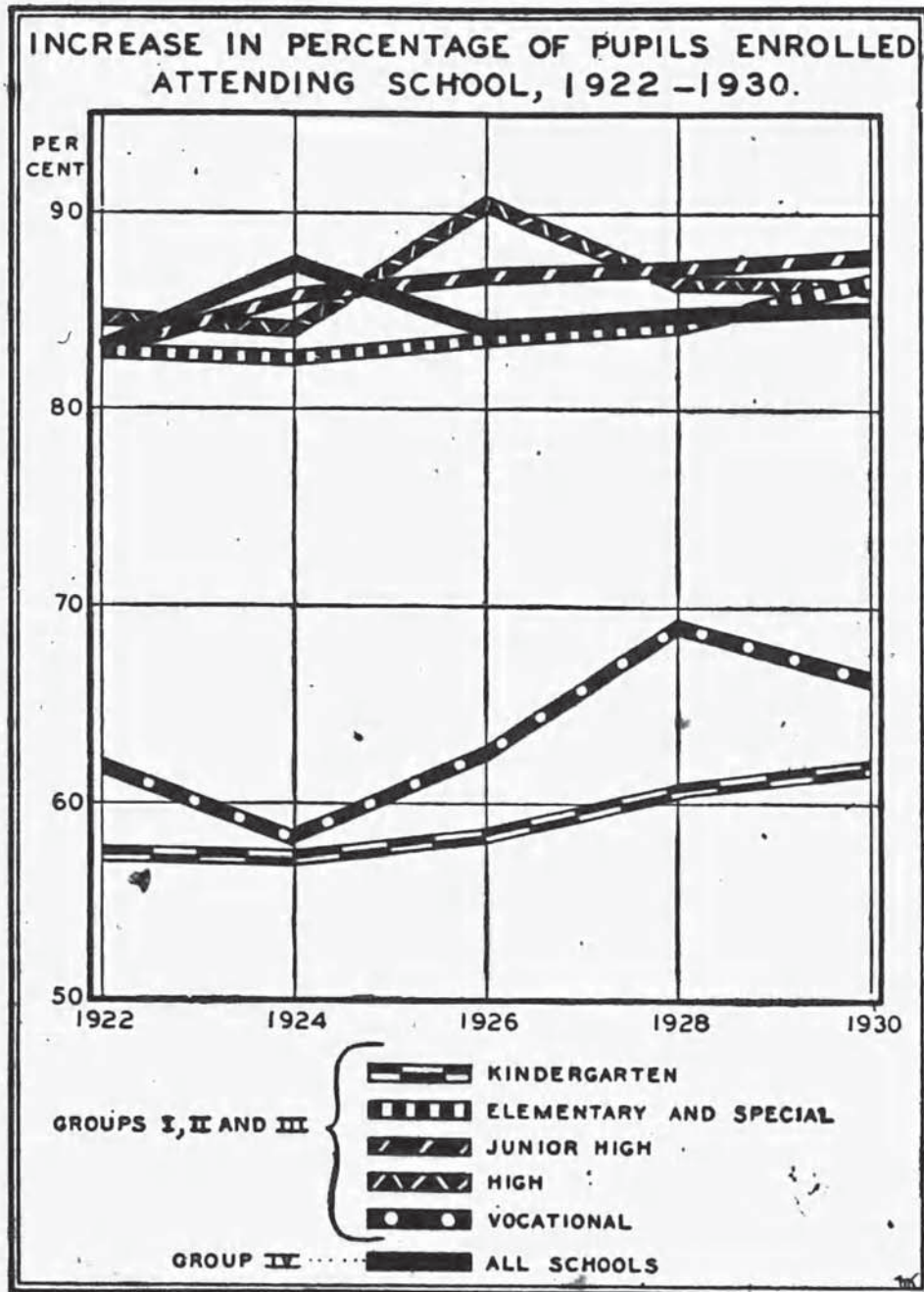


FIGURE 2

TABLE A.—Number of days schools were in session, and number of days attended by each pupil enrolled in cities in 1929-30

Group	Days in session	Days attended	Days "wasted"
I	183.3	157.7	25.6
II	183.4	154.0	29.4
III	181.8	154.7	27.1
IV	179.7	153.3	26.4
Total	184.5	155.6	28.9

The following table shows for 1930 for each group of cities the number of days school was in session, the average number of days attended, and the number of days "wasted."

PUPIL-TEACHER RATIO

In the kindergarten and elementary school grades there are fewer teachers in proportion to the number of pupils enrolled than in the high-school grades. Whether this is as it should be no one is able to answer with any degree of authority, but the fact of the matter is that for every kindergarten teacher employed there are 56.5 pupils; for every elementary school teacher, 37.1 pupils, including those in special schools and classes; for every junior high-school teacher, 28.6 pupils; for every high-school teacher, 26.7 pupils; and for every vocational school teacher, 24.4 pupils. Since many kindergarten teachers are assigned two sections, one in the morning and one in the afternoon, the difference in the teaching load of kindergarten and elementary-school teachers is not so great as the figures seem to indicate.

The comparatively small pupil-teacher ratio in the high schools shown in Table B is partly owing to the fact that many of the high-school subjects are elective, resulting in some small classes, and also to the fact that secondary school accrediting agencies have in general set the maximum pupil-teacher ratio at 30.

TABLE B.—*Pupil-teacher ratio in cities of 10,000 population and more, based on enrollment, 1922-1930*

Type of school	1922	1924	1926	1928	1930	Type of school	1922	1924	1926	1928	1930
1	2	3	4	5	6	1	2	3	4	5	6
Kindergarten.....	50.2	54.2	55.8	55.0	56.5	High school.....	25.7	26.5	25.6	25.9	26.7
Elementary.....	37.2	39.0	37.6	37.0	37.1	Vocational.....	27.5	28.7	26.6	23.7	24.4
Junior high.....	28.9	28.9	29.0	28.7	28.6	College.....	11.4	21.0	18.3	21.6	27.9
						Normal.....	18.8	23.2	22.9	20.0	15.8

¹ Includes special.

² Group I only in 1922.

³ Groups I and II only in 1924.

Since 1922 there has been little change in the pupil-teacher ratio as shown in Table B. In the elementary schools it has held close to 37, except in 1924, when it was 39; in the junior high school to 28; in the senior high school it has wavered between 25.7 and 26.7. In vocational schools the ratio has dropped from 27.5 in 1922 to 24.4 in 1930.

Since the figures for city colleges and normal schools under the control of boards of education are not comparable by bienniums, no conclusions regarding change in pupil-teacher ratio can be shown. But according to data compiled for 1930 the pupil-teacher ratio in the colleges is 27.9 and in the normal schools 15.8.

SUPERVISING AND TEACHING STAFF

In the public day schools of cities having a population of 2,500 and more 3,226 superintendents and assistant superintendents, 22,491 supervisors and principals, and 380,136 teachers were employed in 1930. Since 1922 the number of superintendents and assistant superintendents in day schools has increased 0.8 per cent, the number of supervisors and principals 16.4 per cent, and the number of teachers 28.8 per cent. The increase in the supervising and teaching personnel in night schools has been 11.7 per cent and in summer schools 48.5 per cent.

From 1922 to 1930 there was an increase of 28 per cent in the number of supervisors, principals, and teachers, while the enrollment increased only 24.4 per cent. An 11.7 per cent increase in supervising and teaching personnel in night schools has handled a 23.2 per cent increase in number of pupils, and a 48.8 per cent increase in the supervising and teaching staff in summer schools has taken care of a 75.6 per cent increase in enrollment.

Of the 380,136 teachers in the day schools of all groups of cities in 1930, 50,785 are men and 329,351 are women; only 13.4 per cent are men. The corresponding percentage of men teachers in 1922 was 10.6; in 1924, 11.1; in 1926, 12.6; and in 1928, 13.4.

Since data have not been compiled to show by type of school the per cent of men and women teachers in cities of less than 10,000 population, data on this point are given only for cities having a population of 10,000 and more. In the elementary schools the per cent of men teachers dropped from 3.7 in 1922 to 3.4 in 1930; that the per cent of men teachers in the junior high schools rose from 17.8 per cent in 1922 to 22.7 per cent in 1930; and that the per cent of men in high schools increased from 34.2 to 36.0. The full-time vocational schools show an increase of men teachers during the period from 57.6 per cent to 62.3 per cent; and the part-time continuation schools an increase from 76.4 per cent to 85.3 per cent.

SALARIES OF TEACHERS

Teachers in kindergartens and junior high schools on the average received about one-fourth more salary in 1930 than in 1922; in elementary and vocational schools only about one-fifth more and in regular or senior high schools about 27 per cent more. The growth of the junior high school, which takes the teachers of the higher grades of the elementary and the lower grades of the high school tends to make the present average salary in the elementary schools lower and the high-school salary higher relatively than in 1922. These changes in salary are shown in Table C.

TABLE C.—Average annual salary of teachers in cities of 10,000 population and more, 1922-1930

Type of school	1922	1924	1926	1928	1930	Increase 1922-1930	
						Amount	Per cent
1	2	3	4	5	6	7	8
Kindergarten.....	\$1,524	\$1,561	\$1,717	\$1,818	\$1,895	\$371	24.3
Elementary ¹	1,525	1,668	1,726	1,788	1,838	313	20.5
Junior high.....	1,638	1,849	1,907	1,948	2,039	401	24.5
High school.....	1,938	2,166	2,229	2,378	2,467	529	27.3
Vocational.....	2,056	2,129	2,301	2,316	2,514	458	22.3

¹ Includes special.

COST PER PUPIL

Based upon current expenditures in 1930, the cost per pupil in average daily attendance in cities having a population of 10,000 and more was \$107.28. In Group I the average cost was \$119.17; in Group II, \$98.03; in Group III, \$85.75. In general, as cities increase in size the cost per pupil increases. Table D shows the cost per pupil in average daily attendance for each item of expenditure for each group of cities except for Group IV.

TABLE D.—Cost per pupil in average daily attendance, 1930 (day schools)

Item	Group I	Group II	Group III	Item	Group I	Group II	Group III
1	2	3	4	1	1	2	3
General control.....	\$3.78	\$3.30	\$3.50	Auxiliary agencies and co-ordinate activities.....	\$3.71	\$3.37	\$2.73
Instruction.....	91.77	74.88	64.77	Fixed charges.....	2.44	1.96	1.61
Operation.....	10.92	10.49	9.73	Total current.....	119.17	98.03	85.75
Maintenance.....	5.55	4.03	3.41				

The cost per pupil for instruction alone varies considerably with the type of school, as is shown in Table E for cities in Groups I, II, and III.

TABLE E.—Cost for instruction per pupil in average daily attendance in 1930

(VARIOUS TYPES OF DAY SCHOOLS)

Type of school	Group I	Group II	Group III	Type of school	Group I	Group II	Group III
1	2	3	4	1	2	3	4
Kindergarten.....	\$59.06	\$47.66	\$45.59	Vocational.....	\$128.14	\$198.43	\$161.33
Elementary.....	77.40	62.22	54.17	College.....	214.92	162.46	179.20
Junior high.....	103.18	89.90	75.06	Normal.....	346.51	178.07	144.25
High school.....	138.62	111.33	90.77				

The annual cost per pupil in cities of Groups I, II, and III, as is shown in Table F, has increased since 1922 about 20 per cent for each type of school, except for kindergartens where the increase has been only 2.4 per cent.

TABLE F.—Average annual cost of instruction per pupil in average daily attendance in cities of 10,000 population and more, 1922-1930

Type of school	1922	1924	1926	1928	1930	Increase 1922-1930	
						Amount	Per cent
1	2	3	4	5	6	7	8
Kindergarten.....	\$53.65	\$54.23	\$53.55	\$55.16	\$54.93	\$1.28	2.4
Elementary ¹	57.20	60.78	64.49	67.66	69.01	11.81	20.6
Junior high.....	78.04	84.71	86.91	89.58	93.95	15.91	20.4
High school.....	102.75	110.46	116.57	121.29	122.35	19.60	19.0
Vocational.....	158.53	161.00	172.22	171.44	189.21	30.68	19.0
College.....	208.59	161.62	170.43	174.68	190.97		
Normal.....	200.83	192.55	187.62	237.39	339.55		

¹ Includes special schools.

² Group I only in 1922.

³ Groups I and II in 1924.

SOURCE OF CITY SCHOOL DOLLAR

Although public education is considered a State function, the burden of supporting the schools of a city rests directly upon the city taxpayer, irrespective of its ability to support schools in comparison with the ability of other cities and school districts. In Graph 3 it is shown that only 14 per cent of the school revenue receipts for schools in cities having a population of 10,000 and more comes from the State, and 5 per cent from the county. Including nine-tenths of 1 per cent derived from tuition from other civil districts and two-tenths of 1 per cent from the Federal Government for vocational education, 79.9 per cent of the school funds in these cities is derived from local sources.

In cities of 10,000 population and more the sources of school revenue receipts changed somewhat in relative amounts from 1922 to 1930. Income from the Federal Government for vocational education increased from a little less than two-tenths of 1 per cent to a little more than two-tenths of 1 per cent. The State provided only six-tenths of 1 per cent more in 1930 than in 1922, and the county one-tenth more. Tuition from other districts increased four-tenths of 1 per cent. The per cent derived from general property taxes and city appropriations for current expenses shows a decrease of almost 5 per cent, while the per cent derived from local taxation for debt service increased 3.7 per cent. The total proportion derived from local sources decreased from 81 per cent in 1922 to 79.9 per cent in 1930.

With respect to total income, revenue, and nonrevenue, the per cent from loans and bond sales dropped steadily from 19.9 per cent in 1922 to 9.6 per cent in 1928, but in 1930 rose to 12.7 per cent.

WHERE THE CITY SCHOOL DOLLAR GOES

Table G shows that in cities having a population of 10,000 and more, 3.3 per cent of the current expenses in 1930 is charged to general control, 77.2 per cent to instruction, 9.6 per cent to operation, 4.3 per cent to maintenance, 3.1 per cent to auxiliary agencies, and 2.5 per cent to fixed charges. Of the grand total outlay exclusive of bonds, 76.7 per cent is for current expenses, 16.7 per cent for capital outlay, and 6.6 per cent for interest.

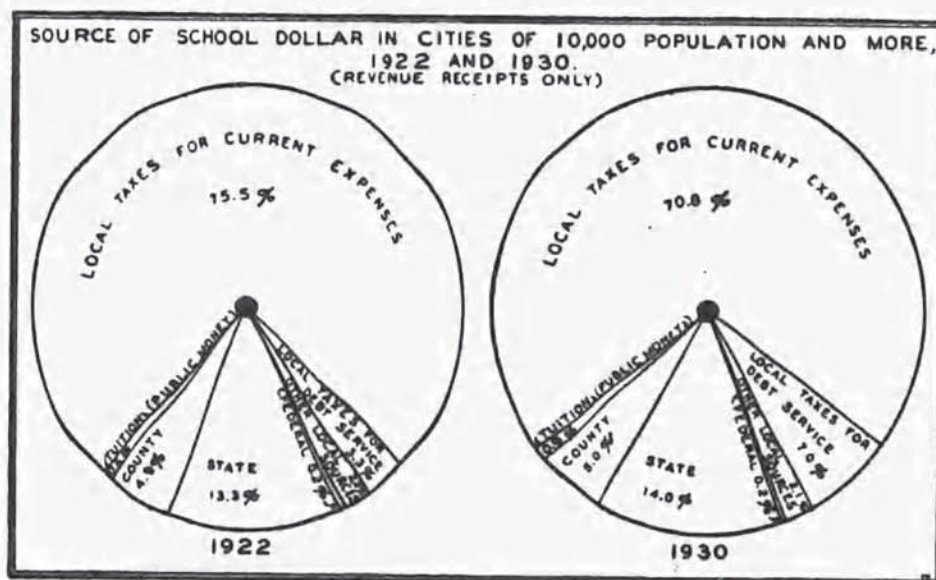


FIGURE 3

TABLE G.—Where the school dollar goes in cities of 10,000 population and more, 1922-1930

Purpose	1922		1924	1926	1928	1930	
	Amount	Per cent	Per cent	Per cent	Per cent	Amount	Per cent
1	2	3	4	5	6	7	8
General control.....	\$19,908,017	3.6	3.2	3.4	3.2	\$30,263,857	3.3
Instruction.....	435,089,642	78.7	78.0	77.9	77.4	708,147,949	77.2
Day school, full-time.....	424,977,144	78.7	75.8	75.6	75.0	688,134,138	74.8
Part-time.....	3,004,264	0.5	0.7	0.8	0.9	7,395,992	0.8
Night.....	6,325,076	1.2	1.2	1.2	1.1	10,160,973	1.1
Summer.....	1,631,168	0.3	0.3	0.3	0.4	8,617,177	0.4
Operation.....	54,200,579	9.8	9.6	9.7	9.7	59,507,226	9.7
Maintenance.....	25,339,395	4.6	4.6	4.6	4.4	40,079,177	4.3
Auxiliary and coordinate agencies.....	11,891,342	2.1	2.9	2.8	3.1	35,657,166	3.1
Fixed charges.....	6,674,926	1.2	1.7	1.6	2.2	22,785,357	2.5
Current expense.....	553,952,901	100.0	100.0	100.0	100.0	920,381,632	100.0
Capital outlay.....	154,239,760	21.0	24.5	21.9	18.5	209,757,495	16.7
Interest.....	24,469,726	3.5	4.3	5.8	5.1	79,894,362	6.6
Current expense.....	553,952,901	76.5	71.2	72.3	76.4	920,381,632	76.7
Total.....	733,652,387	100.0	100.0	100.0	100.0	1,209,933,480	100.0

Table H shows for 1930 for each group of cities except Group IV the per cent of the current expenses devoted to each item of expenditure, and also the per cent which the current expenses, capital outlay, and interest payments are, respectively, of the grand total expenditure exclusive of payments on bonds.

TABLE H.—*Distribution of the school dollar in cities of Groups I, II, and III in 1929-30*

Purpose	Group I		Group II		Group III	
	Amount	Per cent	Amount	Per cent	Amount	Per cent
1	2	3	4	5	6	7
General control.....	\$17,825,760	3.1	\$6,133,259	3.3	\$6,304,838	4.0
Instruction.....	446,090,979	77.5	142,312,067	76.7	117,744,903	75.7
Day schools, full-time.....	432,235,988	74.6	139,101,579	75.0	116,796,571	75.1
Part-time.....	5,778,444	1.0	1,231,732	0.7	225,486	0.1
Night.....	8,179,387	1.4	1,468,374	0.8	483,211	0.3
Summer.....	2,897,160	0.5	480,382	0.2	239,635	0.2
Operation.....	52,304,054	9.0	19,647,307	10.6	17,555,865	11.3
Maintenance.....	26,404,137	4.6	7,515,079	4.0	6,150,961	3.9
Auxiliary and coordinate agencies.....	17,485,434	3.0	6,255,612	3.4	4,916,120	3.2
Fixed charges.....	16,194,479	2.8	3,633,179	2.0	2,907,599	1.9
Current expense.....	539,304,843	100.0	185,496,503	100.0	155,580,286	100.0
Current expense.....	579,304,843	77.1	185,496,503	77.0	155,580,286	74.8
Capital outlay.....	124,201,290	16.5	39,133,332	16.2	37,422,873	18.0
Interest.....	48,050,858	6.4	16,383,318	6.8	15,090,186	7.2
Total.....	751,556,991	100.0	241,013,153	100.0	208,093,345	100.0

Graph 4 shows the distribution of the school dollar for each major item of current expense in 1930, also current expenses with capital outlay and interest in 1922 and in 1930.

THE CITY SCHOOL DEBT

In cities having a population of 10,000 and more the total amount of school bonds outstanding increased from \$650,527,000 in 1922 to \$1,789,962,000 in 1930, representing an increase of 175.2 per cent, or more than \$1,000,000,000. The largest increases were during the bienniums 1922-1924 and 1924-1926, as may be noted in Table I.

TABLE I.—*School bonds outstanding in cities of 10,000 population and more, 1922-1930*

Year	Bonds outstanding			
	Amount	Per cent of increase over 2-year period	Per capita average daily attendance	Per cent of increase
1	2	3	4	5
1922.....	\$650,527,000	.....	\$76.09	.....
1924.....	1,067,676,000	66.9	113.80	47.1
1926.....	1,452,366,000	37.3	149.82	31.7
1928.....	1,599,701,000	8.1	152.35	2.1
1930.....	1,789,962,000	14	165.89	8.5
Increase over 1922.....	.....	175.2	.....	116.1

In addition to outstanding bonds, other forms of debt amount to \$39,438,000, making a total school indebtedness in 1929-30 of \$1,829,400,000 in cities of 10,000 population and more. The interest on this indebtedness amounts to \$79,524,362, while in 1922 interest on indebtedness was only \$25,409,726.

In 1929-30 these cities paid \$65,880,930 from current and sinking funds to reduce their bonded indebtedness. If a like amount were

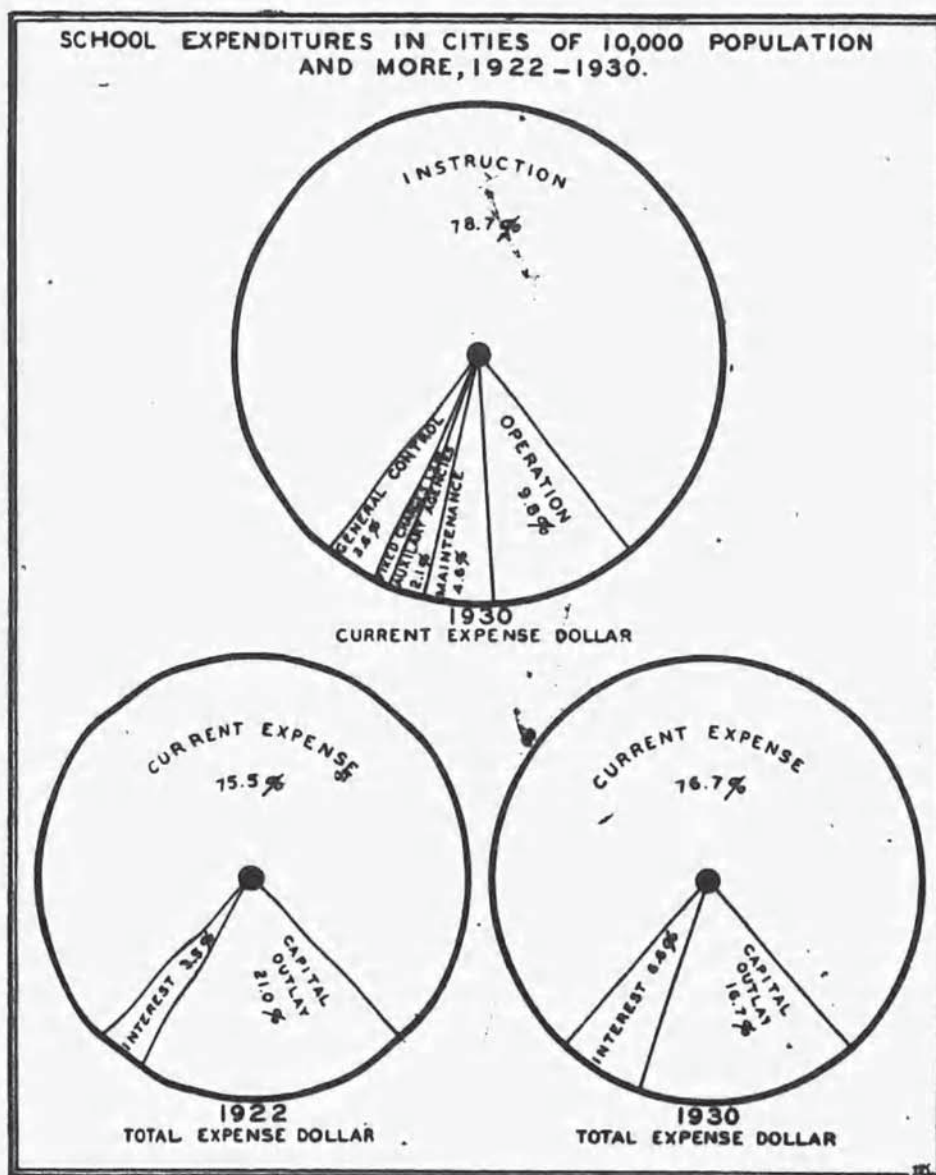


FIGURE 4

paid each year, it would take 27 years to liquidate the existing bonds outstanding.

VALUE OF SCHOOL PROPERTY

The estimated value of school property in cities having a population of 2,500 and more is \$4,302,091,000, an increase of more than \$2,000,000,000, or 111.9 per cent, from 1922 to 1930.

In 1930 the value of school property per pupil in average daily attendance was approximately \$398.70, which was \$159.37, or 66.6 per cent greater than in 1922. The value of school property per pupil in average daily attendance for each group of cities in 1922 and in 1930 was as follows:

Year	Group I	Group II	Group III	Group IV
1922.....	\$238	\$280	\$250	\$204
1930.....	428	419	300	333

ASSESSED VALUATION AND TAX RATES

As shown in Table J, assessed valuations have increased in all three groups of cities, taken as a whole, but the per cent of the true value which is assessed decreased from 1922 to 1930 about 8 per cent, and the tax rate decreased forty-three hundredths of a mill. However, in Group I cities, the per cent of the true value assessed has decreased about 9 per cent and the tax rate three-quarters of a mill. These cities were able to finance their schools in 1930 more easily than in 1922. In Group II cities the portions of the true value assessed decreased more than 9 per cent and the tax rate six-hundredths of a mill. But in the small cities, Group III, the decrease of more than 5 per cent in the portion of the true value assessed had to be counteracted by an increase of thirty-one hundredths of a mill in the tax rate in order to provide necessary funds.

TABLE J.—Assessed valuation of property taxed for school purposes, per cent assessed value is of true value, and average rate of taxation for all school purposes in cities in Groups I, II, and III, 1922-1930

Group	Year	Assessed valuation (thousands of dollars)	Per cent assessed valuation is of true value	Average tax rate, all school purposes (mills)
1	2	3	4	5
I, II, and III. 10,000 population and more.....	1922	\$56,660,250	79.91	8.66
	1924	64,123,087	78.89	8.27
	1926	73,535,337	76.34	8.36
	1928	85,451,674	77.86	8.08
	1930	91,325,951	72.11	8.23
I. 100,000 population and more.....	1922	38,029,414	84.07	8.75
	1924	43,710,471	85.24	8.15
	1926	50,435,665	81.62	8.29
	1928	56,370,052	83.35	7.80
	1930	63,497,997	75.65	8.08
II. 30,000 to 100,000 population.....	1922	10,379,372	76.26	8.80
	1924	11,385,484	71.34	8.70
	1926	13,200,903	72.45	9.25
	1928	14,567,649	71.30	8.82
	1930	15,484,599	66.89	8.74
III. 10,000 to 30,000 population.....	1922	8,251,473	68.42	8.17
	1924	9,027,132	64.27	8.23
	1926	10,196,769	61.05	7.67
	1928	11,513,973	63.62	8.38
	1930	12,343,355	63.28	8.48

KINDERGARTENS

The decrease in the number of kindergartens reported in Table K in cities of 10,000 population and more for the bienniums 1926-1928 and 1928-1930 is an apparent but not a real decrease. As mentioned in the 1927-28 report, a change was made on the inquiry form in the year 1928 in the definition of kindergarten schools. Originally two sessions, such as morning and afternoon sessions when composed of different groups of children, were reported as two distinct kindergartens. As now used, the term means the number of school buildings housing kindergartens.

TABLE K.—*Kindergarten data for cities in Groups I, II, and III, for 1922-1930*

Item	1922	1924	1926	1928	1930
1	2	3	4	5	6
<i>Group I</i>					
Number of cities reporting kindergartens.....	59	62	62	61	62
Number of schools.....	3,725	3,832	4,447	4,132	4,129
Number of teachers.....	8,965	9,924	9,303	8,600	8,699
Number of pupils in average daily attendance.....	175,236	189,909	207,687	222,054	239,500
<i>Group II</i>					
Number of cities reporting kindergartens.....	124	127	129	130	132
Number of schools.....	1,524	1,605	1,819	1,607	1,689
Number of teachers.....	3,866	4,905	5,096	5,157	5,193
Number of pupils in average daily attendance.....	82,497	96,384	105,507	109,102	114,275
<i>Group III</i>					
Number of cities reporting kindergartens.....	187	200	200	224	223
Number of schools.....	1,040	1,170	1,255	1,268	1,333
Number of teachers.....	1,182	1,258	1,318	1,439	1,488
Number of pupils in average daily attendance.....	30,102	35,932	40,964	45,590	48,690
<i>Groups I, II, and III</i>					
Number of cities reporting kindergartens.....	370	389	400	415	417
Number of schools.....	6,289	6,607	7,521	7,007	7,131
Number of teachers.....	8,953	9,087	9,657	10,006	10,380
Number of pupils in average daily attendance.....	257,835	282,226	314,158	336,746	362,495

It is evident then that increases in kindergarten education should be reckoned by the number of children enrolled, by the number of teachers employed, and by the average daily attendance.

There is an increase of 31,455 children enrolled in kindergartens in the year 1930 over those enrolled in 1928 and an increase of 136,859 for the period 1922-1930. The major increase in enrollment from 1922 to 1930 has occurred in cities having populations of 30,000 to 100,000, which was 39 per cent, and in cities and towns having populations of 10,000 to 30,000, which was 57 per cent. This may be due to increased populations in the first instance and to the organization of kindergartens in the second instance.

Cities in Group I reported 3 fewer kindergartens in 1930 than in 1928, but the smaller cities and towns reported 127 more.

Average daily attendance in kindergartens increased 7.6 per cent from 1928 to 1930 and 40.6 per cent from 1922 to 1930. This increase is at the average rate of 13,000 pupils a year from 1922 to 1930.

Based on total enrollment figures for 1930, each kindergarten teacher has a class of 56.5 pupils. This is 6.3 more children per teacher than was reported in 1922. The average salary for kindergarten teachers in 1930 was \$1,875 as compared with \$1,524 in 1922. The cost of instructing each pupil attending kindergarten in 1930 was \$54.93—23 cents less than in 1928.

ELEMENTARY AND SECONDARY SCHOOL GRADES

Assuming that 70 per cent of the junior high school pupils are in the grades which under the traditional 7-4 or 8-4 plan would be in elementary schools and 30 per cent in the secondary grades, the increase in the number of pupils in average daily attendance in cities of 10,000 population and more from 1928 to 1930 would be 1.61 per cent for elementary grades, from 6,083,892 to 6,181,874, and 12.98 per cent for secondary grades, from 1,488,422 to 1,681,596. From 1922 to 1930 the increase would be 18.65 per cent for elementary and 68.14 per cent for secondary, 193,174 and 681,498, respectively. For secondary grades the increase has been estimated as 17.6 per cent from 1922 to 1924, 12.2 per cent from 1924 to 1926, 12.8 per cent from 1926 to 1928, and 12.98 per cent from 1928 to 1930.

JUNIOR HIGH SCHOOLS

The figures in Table L include junior high schools and junior high school grades in junior-senior and undivided 5-year and 6-year high schools. The senior parts of these schools were reported as "high schools." Thirty-five more cities in the three groups reported junior high schools in 1930 than in 1928. Thirty of these were in cities between 10,000 and 30,000 population.

In 1930 of the 68 cities in Group I, 57, or 84 per cent, reported junior high schools; of the 188 cities in Group II, 128, or 68 per cent, and of the 519 cities in Group III, 275, or 53 per cent, reported such schools.

The number of cities having a population of 10,000 and more reporting junior high schools increased from 213 in 1922 to 460 in 1930, or an increase of 116 per cent. Within this period the number of cities in Group I reporting junior high schools increased 90 per cent; in Group II, 94 per cent; and in Group III, 135 per cent.

TABLE L.—Data for junior high schools for cities in Groups I, II, and III, for 1922-1930

Item	1922	1924	1926	1928	1930
1	2	3	4	5	6
<i>Group I</i>					
Number of cities reporting junior high schools.....	30	37	43	53	57
Number of schools.....	176	245	319	418	499
Number of teachers.....	4,242	8,776	12,005	16,340	19,626
Number of pupils in average daily attendance.....	98,881	218,381	313,745	418,609	513,087
<i>Group II</i>					
Number of cities reporting junior high schools.....	66	84	120	127	128
Number of schools.....	177	224	343	384	414
Number of teachers.....	3,441	5,036	8,181	9,995	11,535
Number of pupils in average daily attendance.....	79,782	121,973	195,717	241,126	273,392
<i>Group III</i>					
Number of cities reporting junior high schools.....	117	168	220	245	275
Number of schools.....	157	227	318	380	450
Number of teachers.....	2,090	3,431	5,244	6,684	8,009
Number of pupils in average daily attendance.....	54,954	88,367	130,054	167,718	198,465
<i>Groups I, II, and III</i>					
Number of cities reporting junior high schools.....	213	289	383	425	460
Number of schools.....	510	696	980	1,182	1,363
Number of teachers.....	9,773	17,234	25,430	33,019	39,170
Number of pupils in average daily attendance.....	233,617	428,722	639,516	827,363	984,944

From 1922 to 1930 the number of junior high schools in these three groups of cities increased from 510 to 1,363, an increase of 167 per cent. The number of such schools in Group I increased 184 per cent, in Group II, 134 per cent, and in Group III, 186 per cent.

In these three groups of cities the number of pupils in average daily attendance increased from 233,617 in 1922 to 984,944 in 1930, or approximately at the rate of 100,000 a year. The per cent of increase during the period was 322. In Group I the per cent of increase in the number of pupils in average daily attendance was 419, in Group II 243, and in Group III 261.

The number of teachers has increased from 9,773 in 1922 to 39,170 in 1930, an increase of 301 per cent. In cities of Group I the increase was 363 per cent, in Group II, 235 per cent, and in Group III, 235 per cent.

REGULAR AND SENIOR HIGH SCHOOLS

As junior high schools usually include the ninth grade of the secondary school their growth affects the increase in enrollments in regular (4-year) and senior high schools. Table M shows that the same cities in Group I report 30 more high schools in 1930 than in 1928, with an increase in average daily attendance of 12.5 per cent from 660,420 in 1928 to 743,250 in 1930. In all three groups there was an increase of 56 schools and 145,900 pupils in average daily attendance, a gain of 11.8 per cent. From 1922 to 1930 there was an increase of 17,194 teachers, 40.3 per cent, and of 456,100 pupils in average daily

attendance, 49 per cent. The average high-school teacher in 1930 received a salary of \$2,467 and taught 26.7 pupils at an instruction cost of \$122.35 per pupil attending.

TABLE M.—High-school data in cities of Groups I, II, and III, for 1922-1930

Item	1922	1924	1926	1928	1930
1	2	3	4	5	6
<i>Group I</i>					
Number of cities reporting high schools.....	68	68	68	68	68
Number of schools.....	337	362	403	423	453
Number of teachers.....	21,597	23,531	27,049	28,846	31,194
Number of pupils in average daily attendance.....	471,322	537,610	599,367	600,420	743,250
<i>Group II</i>					
Number of cities reporting high schools.....	181	180	181	181	183
Number of schools.....	249	263	280	281	297
Number of teachers.....	9,750	10,970	11,485	12,395	13,524
Number of pupils in average daily attendance.....	210,974	234,999	242,868	268,123	298,965
<i>Group III</i>					
Number of cities reporting high schools.....	494	494	493	495	496
Number of schools.....	562	570	587	591	601
Number of teachers.....	11,366	12,531	13,207	14,206	15,189
Number of pupils in average daily attendance.....	247,717	247,816	285,222	311,680	343,898
<i>Groups I, II, and III</i>					
Number of cities reporting high schools.....	743	742	742	744	747
Number of schools.....	1,148	1,195	1,270	1,295	1,351
Number of teachers.....	42,713	47,032	51,741	55,447	59,907
Number of pupils in average daily attendance.....	930,013	1,047,425	1,127,457	1,240,213	1,386,113

NIGHT SCHOOLS

In 1930 only 664 of the 2,850 cities of the country having a population of 2,500 and more reported night schools. In 1922 there were 504 cities that reported such schools. The number increased to 711 in 1928 and dropped to 664 in 1930. While 47, or 7 per cent, fewer cities reported night schools in 1930 than in 1928, the enrollment increased 44,077, or 4.4 per cent.

For 1930 the per cent of the total day-school enrollment for all cities enrolled in each group and the per cent of the total night-school enrollment in each group was as follows:

Size of city	Per cent of day-school enrollment in each group	Per cent of night-school enrollment in each group
Group I.....	43.9	70.8
Group II.....	17.3	18.8
Group III.....	18.6	6.6
Group IV.....	22.2	3.8
Total.....	100.0	100.0

Since data for average attendance at night schools are not available, the per-pupil cost in these schools is computed on enrollments, which in 1930 was \$10.29 per pupil enrolled. In Group I the cost per pupil enrolled was \$11.51; in Group II, \$8.02; in Group III, \$7.01; and in Group IV, \$4.58.

SUMMER SCHOOLS

The number of cities reporting summer schools increased from 231 in 1922 to 447 in 1928, but in 1930 only 374 cities reported such schools. Even with fewer cities reporting summer schools, 36,537 more pupils were enrolled in 1930. In 1930 the enrollment was 492,638, an increase of 212,131, or 75 per cent, over the enrollment in 1922.

Of the total summer-school enrollment in 1930, 74.8 per cent was in Group I; 13.5 per cent in Group II; 7.1 per cent in Group III; and 4.6 per cent in Group IV.

Of the 374 cities reporting summer schools, 12.8 per cent was in I; 23.5 per cent in Group II; 30.7 per cent in Group III; and 33 Group per cent in Group IV.

The total amount expended for the operation of summer schools in 1930 amounted to \$4,043,433. Based upon enrollment, the cost per pupil was \$8.21.

SPECIAL SCHOOLS

There were almost twice as many pupils in special classes for mentally and physically handicapped children in public schools in cities of 30,000 population and more in 1930 than in 1922. The average daily attendance in these classes increased almost exactly 10,000 a year from 1922 to 1930. More than 100,000 pupils were enrolled in the 136 city systems reporting in 1930.

HIGHER EDUCATION

Data for colleges under the control of boards of education of public-school systems were collected from Group I cities only in 1922 and from Groups I and II cities in 1924. Data for the normal schools in city-school systems were not collected from Group III cities in 1924. There has been a steady change in the classification of these institutions from the normal class to the college class; therefore comparisons from year to year are more valid for the two groups together than for them separately. Many of these institutions are junior colleges. In 1930 the average salary of these college teachers was \$3,146 and the cost of instruction per pupil in average daily attendance was \$234.71. The total instruction cost for higher education in public-school systems increased by about \$500,000 a year for 1926 to 1930.

VOCATIONAL SCHOOLS (FULL-TIME) ¹

The definition of a "vocational school" is so unstandardized that the variation in the number of such schools from year to year is not significant. The growth in number of teachers and pupils in these schools in cities of Groups I, II, and III has been continuous. Since 1926 about \$500,000 more has been spent each year for this type of education, amounting in 1930 to six and three-quarter million dollars. The average salary of the vocational teacher in 1930 was \$2,514 and the cost of instruction per pupil in average daily attendance was \$188.70 a year.

VOCATIONAL SCHOOLS (PART-TIME AND CONTINUATION)

The number of children in continuation schools, which make up the largest portion of part-time schools, is dependent upon the number that are employed on working papers. From 1928 to 1930 there seems to have been a decided decrease in this type of education from 355,115 pupils enrolled to only 310,214, mostly in the cities of from 10,000 to 30,000 population. The number of teachers and students in 1930 is, however, about one-fourth more than in 1922.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30

[The grouping of these cities is based on the United States Census of 1920]

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
I.—Total population, attendance, and personnel in public day schools				
Total population (census of 1920).....	27,529,147	9,347,942	8,284,379	45,161,468
Total population (census of 1930).....	33,393,699	11,558,145	10,428,797	55,380,541
City school systems reporting.....	68	188	519	775
Superintendents and assistant superintendents.....	322	269	552	1,143
Supervisors and principals.....	8,497	4,268	4,490	17,255
Teachers:				
Men.....	22,118	8,646	7,912	38,674
Women.....	187,465	59,655	56,515	253,625
Enrollment:				
Boys.....	2,849,419	1,114,782	1,062,420	5,026,601
Girls.....	2,774,688	1,095,687	1,066,337	4,926,712
Aggregate days' attendance.....	896,890,363	340,676,467	327,854,704	1,555,421,534
Average daily attendance.....	4,709,896	1,857,636	1,803,132	8,370,664
Length of school year (days).....	188	183	182	186
Number of schools.....	12,492	6,227	6,900	25,619
Number of school buildings.....	6,667	4,006	5,878	16,540
II.—Distribution of personnel and attendance in public day schools				
Kindergartens:				
City school systems reporting.....	62	183	223	417
Supervisors and principals.....	58	15	12	85
Teachers (women).....	6,699	2,198	1,488	10,380
Enrollment—				
Boys.....	198,771	58,632	37,039	294,442
Girls.....	197,788	57,565	36,730	292,083
Aggregate days' attendance.....	45,200,491	13,729,136	8,928,519	67,857,146
Average daily attendance.....	239,590	74,276	48,690	362,496
Number of schools.....	4,129	1,669	1,333	7,131

See footnotes at end of table.

¹ Only separately organized vocational schools, not vocational courses, are reported as schools.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
II.—Distribution of personnel and attendance in public day schools—Continued				
Elementary schools:				
City school systems reporting.....	68	188	519	775
Supervisors and principals.....	6,520	3,188	3,246	12,954
Teachers—				
Men.....	3,756	922	1,054	5,732
Women.....	90,999	38,600	38,353	167,952
Enrollment—				
Boys.....	1,842,707	712,932	722,128	3,277,767
Girls.....	1,782,628	680,560	699,372	3,171,560
Aggregate days' attendance.....	584,056,771	217,757,569	219,706,278	1,021,520,618
Average daily attendance.....	3,098,294	1,187,097	1,207,022	5,492,413
Number of schools.....	5,439	3,290	4,467	13,196
Junior high schools:				
City school systems reporting.....	57	128	275	460
Supervisors and principals.....	770	505	412	1,687
Teachers—				
Men.....	4,607	2,605	1,701	8,913
Women.....	15,019	8,930	6,308	30,257
Enrollment—				
Boys.....	290,364	155,637	112,581	558,582
Girls.....	292,519	157,026	113,651	563,196
Aggregate days' attendance.....	96,067,553	50,048,419	35,909,795	182,025,767
Average daily attendance.....	513,087	273,392	198,465	984,944
Number of schools.....	499	414	450	1,363
High schools:				
City school systems reporting.....	68	183	496	747
Supervisors and principals.....	863	498	798	2,159
Teachers—				
Men.....	11,988	4,636	4,980	21,604
Women.....	19,206	8,888	10,209	38,303
Enrollment—				
Boys.....	429,638	168,909	187,175	785,722
Girls.....	432,069	179,196	203,851	815,116
Aggregate days' attendance.....	139,473,900	54,741,626	62,394,225	256,609,751
Average daily attendance.....	743,250	298,965	343,898	1,386,113
Number of schools.....	453	297	601	1,351
Colleges (controlled by city board of education):				
City school systems reporting.....	8	15	28	51
Supervisors and principals.....	14	12	17	43
Teachers—				
Men.....	309	156	131	596
Women.....	223	137	128	488
Enrollment—				
Boys.....	7,409	4,389	2,537	14,335
Girls.....	10,022	3,422	2,442	15,886
Aggregate days' attendance.....	1,704,326	1,073,335	716,686	3,494,347
Average daily attendance.....	9,129	6,016	3,999	19,144
Number of schools.....	13	15	28	56
Normal schools (controlled by a city board of education):				
City school systems reporting.....	17	6	7	30
Supervisors and principals.....	30	2	—	32
Teachers—				
Men.....	104	2	—	106
Women.....	489	12	12	513
Enrollment—				
Boys.....	572	4	7	583
Girls.....	8,919	135	164	9,218
Aggregate days' attendance.....	1,456,257	24,910	29,644	1,510,811
Average daily attendance.....	7,689	137	161	7,987
Number of schools.....	22	6	7	35
Vocational schools (full-time):				
City school systems reporting.....	33	34	13	80
Supervisors and principals.....	72	32	5	109
Teachers—				
Men.....	1,049	283	46	1,378
Women.....	689	128	17	834
Enrollment—				
Boys.....	27,764	5,832	963	34,549
Girls.....	16,183	2,086	127	18,396
Aggregate days' attendance.....	5,522,267	1,143,008	169,557	6,834,832
Average daily attendance.....	28,678	6,134	927	35,739
Number of schools.....	78	41	14	133

See footnotes at end of table.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
II.—Distribution of personnel and attendance in public day schools—Continued				
Special schools for the anemic, tubercular, and cardiac cases:				
City school systems reporting.....	39	42		81
Supervisors and principals.....	7	1		8
Teachers (women).....	688	99		787
Enrollment—				
Boys.....	7,474	884	(1)	8,358
Girls.....	9,598	1,197	(1)	10,795
Aggregate days' attendance.....	2,787,436	356,120		3,143,556
Average daily attendance.....	14,658	1,905		16,563
Number of schools ¹	376	72		448
Special schools for the blind:				
City school systems reporting.....	31	25	(1)	56
Supervisors and principals.....	7			7
Teachers—				
Men.....	5	1		6
Women.....	219	32		251
Enrollment—				
Boys.....	1,311	224		1,535
Girls.....	1,000	197		1,197
Aggregate days' attendance.....	393,702	69,756		463,458
Average daily attendance.....	2,078	373		2,451
Number of schools ¹	162	29		191
Special schools for the crippled:				
City school systems reporting.....	38	43	(1)	81
Supervisors and principals.....	26	1		27
Teachers—				
Men.....	8	0	(1)	8
Women.....	570	77		647
Enrollment—				
Boys.....	6,296	729		7,025
Girls.....	6,401	694		6,095
Aggregate days' attendance.....	1,653,642	176,678		1,830,320
Average daily attendance.....	8,673	962		9,635
Number of schools ¹	126	46		172
Special schools for the deaf:				
City school systems reporting.....	40	40	(1)	80
Supervisors and principals.....	10			10
Teachers—				
Men.....	5	0		5
Women.....	327	66		393
Enrollment—				
Boys.....	1,520	294		1,814
Girls.....	1,364	275		1,639
Aggregate days' attendance.....	482,076	89,625		571,701
Average daily attendance.....	2,545	489		3,034
Number of schools ¹	73	40		113
Special schools for the incorrigible (truant):				
City school systems reporting.....	30	14		44
Supervisors and principals.....	23			23
Teachers—				
Men.....	129	10		139
Women.....	198	13	(1)	211
Enrollment—				
Boys.....	7,502	360		7,862
Girls.....	1,574	107		1,681
Aggregate days' attendance.....	1,062,724	58,515		1,111,239
Average daily attendance.....	5,211	310		5,521
Number of schools ¹	81	16		96
Special schools for the mentally defective:				
City school systems reporting.....	49	87		136
Supervisors and principals.....	97	14		111
Teachers—				
Men.....	156	31		187
Women.....	2,129	460		2,609
Enrollment—				
Boys.....	28,091	5,936	(1)	34,027
Girls.....	15,623	3,327		18,950
Aggregate days' attendance.....	7,030,218	1,407,770		8,437,988
Average daily attendance.....	37,044	7,581		44,625
Number of schools ¹	1,041	293		1,334

See footnotes at end of table.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
III.—Part-time and continuation schools				
City school systems reporting.....	49	97	71	217
Supervisors and principals.....	78	47	16	141
Teachers:				
Men.....	821	272	96	1,188
Women.....	975	299	119	1,393
Enrollment:				
Boys.....	139,622	19,150	5,334	164,106
Girls.....	125,754	22,901	7,564	156,219
Number of schools.....	103	107	74	284
IV.—Public night and Americanization schools				
City school systems reporting.....	66	146	239	451
Supervisors and principals.....	689	244	190	1,123
Teachers:				
Elementary schools ¹	5,089	1,791	1,411	8,291
High schools.....	6,700	2,145	755	9,600
Vocational schools.....	2,135	1,293	199	3,627
Enrollment:				
Elementary schools ²	277,719	56,426	36,188	370,333
High schools.....	365,428	98,106	26,968	490,502
Vocational schools.....	91,308	40,959	5,793	138,060
V.—Public summer schools				
City school systems reporting.....	48	88	115	251
Supervisors and principals.....	556	171	102	829
Teachers:				
Elementary schools.....	5,279	1,100	713	7,152
Junior high schools.....	877	244	108	1,229
High schools.....	3,019	806	511	4,336
Enrollment:				
Elementary schools.....	207,829	37,451	20,541	265,821
Junior high schools.....	33,393	7,575	2,465	43,433
High schools.....	127,195	21,502	12,089	160,787
VI.—Receipts and balances				
From the United States for vocational education.....	\$1,457,728	\$380,542	\$445,242	\$2,283,522
From the State.....	98,258,341	26,127,882	23,629,076	147,915,299
From the county.....	22,362,196	14,262,791	16,369,776	52,994,763
From general property taxes and city appropriations for maintenance.....	465,022,882	156,310,579	125,960,466	747,293,927
From taxation for debt service.....	35,524,115	22,983,073	15,020,068	73,527,256
From other civil divisions for tuition.....	1,732,674	3,043,987	4,191,788	8,968,449
All other local revenue.....	12,878,076	4,867,853	3,968,972	21,714,901
From loans and bond sales.....	122,290,057	32,619,045	20,619,357	184,528,459
From sales of property.....	2,708,673	520,532	597,311	3,826,516
All other nonrevenue receipts.....	3,393,801	1,210,765	1,633,992	6,238,558
Balance from previous school year.....	132,010,776	40,571,466	33,969,274	206,551,516
Total receipts and balances.....	897,648,329	302,898,515	258,305,382	1,458,852,196
VII.—Expenses, outlays, and other payments for school purposes				
General control:				
Business.....	10,193,340	3,121,633	1,734,929	15,060,102
Educational.....	7,632,420	3,011,426	4,569,909	15,213,755
Expenses of instruction (day schools):				
Salaries and expenses of supervisors and principals.....	89,286,072	12,766,708	11,323,920	63,376,700
Salaries of teachers.....	372,808,133	118,422,121	98,642,620	589,872,874
Textbooks, ¹ school-library books, stationery, supplies, and other expenses of instruction.....	20,141,786	7,912,760	6,830,081	34,884,564
Total cost of part-time and continuation schools.....	6,490,366	1,330,198	280,094	8,060,658
Total cost of night schools.....	8,452,195	1,567,714	483,211	10,503,120
Total cost of summer schools.....	3,059,451	485,717	299,635	3,844,803
Operation of plant—janitors' salaries, fuel, light, etc.	51,404,198	18,501,806	17,551,772	87,457,776
Repairs and replacements of plant.....	26,150,972	7,487,740	6,150,506	39,789,218
Coordinate activities and auxiliary agencies.....	17,483,434	6,265,612	4,918,120	28,667,166
Fixed charges—pensions, rent, insurance, etc.....	16,194,479	3,633,179	2,907,559	22,735,217
Total current expenses.....	579,304,843	185,406,503	155,580,286	920,351,632

See footnotes at end of table.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
VII.—Expenses, outlays, and other payments for school purposes—Continued				
Interest on indebtedness (paid from current funds)	\$48,050,858	\$16,383,318	\$15,090,186	\$79,524,362
Outlay—capital acquisition and construction	124,201,290	39,133,332	37,422,873	200,757,495
Expenses of debt service (not including interest)	48,046,264	21,172,234	18,932,902	88,151,400
Grand total expenditures	799,603,255	262,185,387	227,026,247	1,288,814,889
VIII.—Distribution of expenses of instruction in public day schools				
Kindergartens:				
Salaries and expenses of supervisors and principals	189,608	31,402	25,176	246,186
Salaries of teachers	13,964,049	3,509,023	2,193,228	19,666,300
Total	14,153,657	3,540,425	2,218,404	19,912,486
Elementary schools:				
Salaries and expenses of supervisors and principals	26,917,899	8,401,516	7,159,426	42,478,841
Salaries of teachers	202,534,978	61,982,985	54,702,364	319,220,327
Textbooks, ¹ supplies, and other expenses of instruction	10,343,629	3,479,982	3,530,926	17,354,537
Total	239,796,506	73,864,483	65,392,716	379,053,705
Junior high schools:				
Salaries and expenses of supervisors and principals	4,148,018	1,823,097	1,223,714	7,194,829
Salaries of teachers	45,930,741	21,081,379	12,865,737	79,877,857
Textbooks, ¹ supplies, and other expenses of instruction	2,864,812	1,674,808	927,213	5,466,833
Total	52,943,571	24,579,284	15,016,664	92,539,519
High schools:				
Salaries and expenses of supervisors and principals	6,541,105	2,256,992	2,821,171	11,619,268
Salaries of teachers	91,050,049	28,609,403	28,150,951	147,810,403
Textbooks, ¹ supplies, and other expenses of instruction	5,443,501	2,417,251	2,307,272	10,168,024
Total	103,034,655	33,283,646	33,279,394	169,597,695
Colleges (controlled by city board of education):				
Salaries and expenses of supervisors and principals	149,468	70,175	80,577	300,220
Salaries of teachers	1,657,510	798,038	583,406	3,038,954
Textbooks, ¹ supplies, and other expenses of instruction	155,021	109,187	52,630	316,838
Total	1,961,999	977,400	716,613	3,655,012
Normal schools (controlled by city board of education):				
Salaries and expenses of supervisors and principals	244,036	2,550		246,586
Salaries of teachers	2,273,984	20,951	23,220	2,318,155
Textbooks, ¹ supplies, and other expenses of instruction	146,348	895	5	147,248
Total	2,664,368	24,396	23,225	2,711,989
Vocational schools (full-time):				
Salaries and expenses of supervisors and principals	392,997	135,041	13,856	541,894
Salaries of teachers	4,510,007	926,901	123,714	5,560,632
Textbooks, ¹ supplies, and other expenses of instruction	492,527	155,268	11,985	659,770
Total	5,395,531	1,217,200	149,555	6,762,286

See footnotes at end of table.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
VIII.—Distribution of expenses of instruction in public day schools—Continued				
Special schools for the anemic, tubercular, and cardiac cases:				
Salaries and expenses of supervisors and principals.....	\$26,097	\$2,300	(1)	\$28,397
Salaries of teachers.....	1,867,124	179,803	(1)	2,046,927
Textbooks, ¹ supplies, and other expenses of instruction.....	91,916	5,715	(1)	97,631
Total.....	1,985,137	187,818	.....	2,172,955
Special schools for the blind:				
Salaries and expenses of supervisors and principals.....	24,731	.....	(1)	24,731
Salaries of teachers.....	489,164	61,112	(1)	550,276
Textbooks, ¹ supplies, and other expenses of instruction.....	44,898	3,496	(1)	47,894
Total.....	558,793	64,608	.....	622,901
Special schools for the crippled:				
Salaries and expenses of supervisors and principals.....	119,494	1,575	(1)	121,069
Salaries of teachers.....	1,566,396	132,721	(1)	1,699,117
Textbooks, ¹ supplies, and other expenses of instruction.....	138,590	24,257	(1)	172,847
Total.....	1,824,480	168,553	.....	1,993,033
Special schools for the deaf:				
Salaries and expenses of supervisors and principals.....	42,939	.....	(1)	42,939
Salaries of teachers.....	837,349	127,480	(1)	964,829
Textbooks, ¹ supplies, and other expenses of instruction.....	20,760	2,421	(1)	23,181
Total.....	901,048	129,901	.....	1,030,949
Special schools for the incorrigible (truant):				
Salaries and expenses of supervisors and principals.....	104,852	.....	(1)	104,852
Salaries of teachers.....	816,870	44,104	(1)	860,974
Textbooks, ¹ supplies, and other expenses of instruction.....	238,509	1,235	(1)	239,744
Total.....	1,160,231	45,339	.....	1,205,570
Special schools for the mentally defective:				
Salaries and expenses of supervisors and principals.....	384,828	42,060	(1)	426,888
Salaries of teachers.....	5,309,912	948,221	(1)	6,258,133
Textbooks, ¹ supplies, and other expenses of instruction.....	161,772	28,245	(1)	190,017
Total.....	5,856,512	1,018,526	.....	6,875,038
Part-time and continuation schools:				
Salaries and expenses of supervisors and principals.....	426,053	127,082	\$18,545	571,630
Salaries of teachers.....	5,022,486	1,016,880	197,895	6,237,261
Textbooks, ¹ supplies, and other expenses of instruction.....	329,905	87,820	9,046	426,771
Total.....	5,778,444	1,231,782	225,486	7,235,662
Total cost of instruction in night and Americanization schools.....	8,179,387	1,498,374	483,211	10,160,972
Total cost of instruction in summer schools.....	2,897,160	480,282	239,635	3,617,177

See footnotes at end of table.

TABLE 1.—Comparative summary of school statistics for the three groups of cities of 10,000 population and more, 1929-30—Continued

Item	Group I, cities of 100,000 population and more	Group II, cities of 30,000 to 99,999 population	Group III, cities of 10,000 to 29,999 population	Groups I, II, and III combined
1	2	3	4	5
IX.—Expenses of debt service				
Redemption of bonds by payment from—				
Current funds.....	\$32,136,520	\$14,010,061	\$12,315,441	\$58,462,022
Sinking funds ¹	4,637,409	2,051,492	730,007	7,418,908
Payments to sinking funds.....	6,401,489	1,968,664	1,439,245	9,809,398
Payments of interest from—				
Current funds.....	48,050,858	16,383,318	15,090,186	79,524,362
Sinking funds ¹	1,395,645	466,531	33,795	1,895,971
Redemption of short-term loans.....	5,812,500	4,867,673	4,871,710	15,551,883
Refunds and other expenses of debt service.....	3,695,472	325,836	306,506	4,327,814
Total ².....	96,096,839	37,555,552	34,023,088	167,675,479
X.—Bonds and sinking funds (thousands of dollars)				
School bonds outstanding.....	1,106,427	373,308	311,227	1,789,962
Other forms of school debt.....	24,834	7,534	7,070	39,438
Total amount in school sinking funds at close of school year.....	87,926	18,106	12,437	118,469
XI.—Taxation and values				
Assessed valuation of property taxed for school purposes (thousands of dollars).....	63,497,997	15,484,599	12,343,355	91,325,951
True valuation of property assessed for school purposes (thousands of dollars).....	83,986,480	23,150,085	19,506,067	126,642,632
Ratio of assessed valuation to true property value.....	75.65	66.89	63.28	72.11
Amount derived from school tax levy.....	\$674,826,159	\$202,323,101	\$165,413,948	\$1,042,563,208
Average rate of taxation for all school purposes (based on true property value).....	8.08	8.74	8.48	8.23
Value of school properties (thousands of dollars).....	2,015,525	778,507	703,119	3,497,151
Value of school properties per pupil in average daily attendance.....	\$428	\$419	\$390	\$418

¹ Included in elementary schools.² A class is counted as one school when only one class of this type is in a school building.³ Includes Americanization schools.⁴ Includes Indianapolis, which reported expenditures only.⁵ Includes only textbooks free to pupils.⁶ Payments from sinking funds are not included in total.

TABLE 2.—Combined summary of personnel and attendance in city public schools, 1929-30, for all cities of 2,500 population and more in 1930

State	Day schools							Night schools				Summer schools				
	City school systems	Superintendents	Supervisors and principals	Teachers			Enrollment		Aggregate attendance (days)	Average daily attendance	City school systems reporting	Supervisors, principals, and teachers	Enrollment	City school systems reporting	Supervisors, principals, and teachers	Enrollment
				Men	Women	Boys	Girls									
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
Continental United States.....																
Alabama.....	36	39	186	344	3,287	68,781	72,969	20,431,434	115,369	8	163	4,247	4	96	2,181	
Arizona.....	16	19	89	166	1,259	23,574	24,509	6,445,307	36,612	8	92	2,118	2	18	690	
Arkansas.....	41	42	125	206	1,040	43,697	45,193	12,725,520	73,094	5	68	2,255	2	32	708	
California.....	102	144	1,467	4,012	21,285	397,834	382,145	116,687,903	633,573	44	2,737	218,011	5	1,398	43,646	
Colorado.....	27	33	220	472	2,080	58,161	57,230	16,524,937	91,407	6	111	4,215	7	107	3,408	
Connecticut.....	76	91	685	766	8,088	142,980	139,611	45,846,908	248,405	31	639	21,880	6	207	9,626	
Delaware.....	4	6	35	65	533	10,298	10,013	3,162,486	17,080	1	66	1,635	1	35	928	
District of Columbia.....	1	10	132	827	2,437	36,669	41,334	12,071,212	68,594	1	249	11,019	1	245	7,814	
Florida.....	29	26	208	423	4,032	67,692	70,366	18,841,921	110,825	1	16	303	3	32	744	
Georgia.....	58	62	231	548	4,127	93,943	100,441	28,232,570	158,641	6	32	6,452	3	32	744	
Idaho.....	20	22	79	229	933	19,929	19,984	6,900,841	33,471	3	27	653	14	1,222	40,329	
Illinois.....	174	198	1,081	2,459	21,359	459,638	435,949	144,642,319	749,463	18	1,182	58,340	15	726	21,228	
Indiana.....	93	98	857	1,884	8,528	174,044	171,110	54,291,040	297,163	19	637	24,349	13	51	1,052	
Iowa.....	83	86	553	823	5,910	108,026	106,043	31,689,579	178,452	13	70	1,652	7	75	3,069	
Kansas.....	61	62	329	812	4,318	85,227	84,916	24,904,800	142,019	15	222	6,427	7	75	3,069	
Kentucky.....	49	50	300	445	3,590	69,908	70,498	20,468,722	113,407	2	84	3,186	3	106	4,000	
Louisiana.....	38	44	203	374	3,478	66,578	72,303	20,184,661	114,156	4	53	12,400	2	6	81	
Maine.....	56	57	190	294	2,553	43,273	42,013	13,534,992	73,774	9	161	3,412	9	142	6,891	
Maryland.....	18	23	250	610	3,686	76,590	76,590	24,283,456	128,939	4	408	14,151	1	617	20,590	
Massachusetts.....	169	188	1,453	2,904	20,406	361,791	348,746	116,464,276	631,979	74	2,471	64,873	31	318	42,042	
Michigan.....	92	107	1,071	2,745	14,904	307,904	304,560	96,393,418	516,652	40	902	70,069	23	351	11,385	
Minnesota.....	59	65	555	935	6,959	120,352	122,071	38,753,730	211,353	23	480	14,647	12	49	611	
Mississippi.....	32	33	129	109	1,779	36,017	39,688	10,519,825	58,905	2	17	840	4	991	34,470	
Missouri.....	63	78	506	1,173	7,429	146,517	146,386	48,142,638	258,266	9	710	19,230	5	26	710	
Montana.....	17	17	86	87	1,117	19,817	19,629	6,001,827	32,973	2	8	133	1	26	710	

Nebraska.....	30	33	227	377	2,756	32,590	51,929	15,547,270	88,648	5	91	3,040	6	61	1,547
Nevada.....	3	3	3	24	2,130	2,601	2,502	711,289	4,051	1	5	92	3	27	499
New Hampshire.....	27	30	102	237	1,317	24,732	22,164	7,178,021	39,858	9	107	2,130	3	1,480	43,705
New Jersey.....	122	137	1,059	2,301	16,520	303,014	280,179	93,021,613	490,588	48	1,369	43,949	29	32	1,067
New Mexico.....	12	12	53	72	10,525	11,701	11,605	3,069,672	18,017	2	32	860	4	32	79,937
New York.....	108	234	3,247	6,668	45,742	901,123	867,118	286,797,942	1,513,653	75	4,248	194,915	34	2,139	1,184
North Carolina.....	55	59	246	465	4,626	91,068	96,821	28,456,416	157,947	6	127	3,857	7	63	1,264
North Dakota.....	12	11	53	91	653	11,115	11,878	3,862,840	20,221	3	31	809	3	12	32,518
Ohio.....	143	162	1,310	3,907	20,584	412,329	402,004	131,200,170	712,101	26	1,489	56,220	31	1,077	32,98
Oklahoma.....	62	66	281	766	4,519	96,285	98,721	27,261,802	155,367	2	4	3,189	2	7	81
Oregon.....	23	26	209	401	2,666	46,787	49,365	14,754,912	80,405	2	120	3,127	1	7	41,920
Pennsylvania.....	302	328	1,781	5,234	28,294	585,540	571,922	185,005,868	988,932	49	2,027	69,646	32	1,451	34,064
Rhode Island.....	37	35	156	396	3,211	60,429	59,453	18,465,079	100,706	20	499	13,100	5	34	424
South Carolina.....	31	33	116	264	2,446	46,850	51,631	14,285,074	80,406	2	52	835	3	36	1,078
South Dakota.....	14	14	86	186	843	14,947	14,687	4,463,787	24,981	4	35	1,017	4	52	12,804
Tennessee.....	43	45	280	481	4,096	84,842	89,119	24,677,971	138,785	6	118	3,660	10	193	5,706
Texas.....	119	129	746	1,657	11,610	224,656	236,225	64,319,105	367,273	9	636	19,625	1	25	388
Utah.....	17	20	104	379	1,587	33,405	33,239	10,227,694	57,324	3	27	1,294	1	25	12,804
Vermont.....	29	29	60	96	1,900	14,411	14,290	4,490,265	25,341	1	10	248	14	475	2,526
Virginia.....	39	41	252	370	3,965	74,491	78,128	24,068,886	132,565	7	232	6,945	5	98	1,047
Washington.....	33	41	343	894	4,472	91,942	90,790	27,758,972	151,880	10	280	12,897	8	48	8,906
West Virginia.....	36	36	229	623	3,123	57,890	58,185	17,835,446	101,350	8	94	1,440	3	305	279
Wisconsin.....	81	91	493	1,397	7,193	134,236	133,953	42,734,165	228,883	15	811	28,181	13	10	8,906
Wyoming.....	8	9	55	62	537	9,078	8,858	2,684,006	14,844	3	42	999	2	10	279

TABLE 3.—Combined summary of expenditures, value of school properties, and number of school buildings in city public-school systems, 1929-30, for all cities of 2,500 population and more in 1920

State	Population		Num- ber of schools	Num- ber of school build- ings	Value of school properties (thou- sands of dollars)	Salaries of superintendents, principals, and teachers in day schools	Night schools and Americanization classes		Summer schools		Total current expenses	Interest on in- debtedness (from current funds)		Capital outlay	
	1920	1930					City school sys- tems report- ing	Expenses	City school sys- tems report- ing	Expenses		City school sys- tems report- ing	Amount	City school sys- tems report- ing	Amount
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Continental United States...	54,914,766	67,321,804	37,467	26,238	4,302,091	\$782,727,829	570	\$10,682,349	298	\$4,043,433	\$1,112,026,939	1,837	\$89,355,577	2,128	\$238,745,862
Alabama...	809,317	682,807	327	268	27,698	4,573,359	6	21,253	2	14,984	5,794,140	24	947,522	37	1,614,271
Arizona...	125,028	157,266	155	119	10,969	2,553,961	8	19,023	2	5,882	3,487,619	9	191,631	14	351,887
Arkansas...	290,497	333,223	291	267	17,408	2,702,928	1	872	—	—	3,601,033	34	437,376	23	774,722
California...	2,327,467	3,864,466	2,232	1,625	200,496	59,523,549	34	1,632,815	4	240,427	84,712,816	52	7,311,040	88	18,431,881
Colorado...	453,259	517,230	380	262	37,831	7,367,266	4	37,728	4	19,013	10,244,380	26	783,892	23	1,105,386
Connecticut...	1,262,102	1,454,966	1,126	867	105,243	17,654,917	29	253,012	6	31,938	25,080,361	49	2,067,345	60	5,319,084
Delaware...	120,767	119,247	43	33	6,273	1,176,469	1	38,529	—	—	1,630,809	4	73,761	4	488,051
District of Columbia...	437,571	486,869	247	166	29,000	6,627,765	1	98,430	1	30,323	9,358,970	4	3,597,532	1	3,597,532
Florida...	355,835	634,767	308	272	41,812	4,639,883	1	5,875	—	—	5,822,530	8	1,163,966	6	1,035,838
Georgia...	727,869	873,662	523	422	27,634	6,366,233	4	85,611	1	200	8,118,841	19	452,160	17	773,484
Idaho...	119,037	126,563	102	102	8,763	1,779,023	2	471	—	—	2,589,721	16	119,790	17	576,600
Illinois...	4,407,888	5,538,840	2,141	1,386	316,832	52,970,722	15	703,905	11	598,503	80,463,998	112	5,933,776	92	19,287,253
Indiana...	1,482,855	1,798,804	1,039	742	110,961	19,915,885	19	174,872	11	148,169	28,181,511	56	1,894,299	82	4,487,359
Iowa...	875,135	978,094	967	592	66,449	11,252,413	13	12,659	12	8,048	15,967,073	74	1,271,037	44	1,761,523
Kansas...	617,984	724,069	723	478	46,800	8,528,378	10	40,926	7	20,138	12,168,443	33	659,897	49	3,011,415
Kentucky...	685,543	786,474	455	329	32,271	6,123,624	2	23,909	2	10,834	8,133,039	30	178,304	36	962,611
Louisiana...	628,163	792,172	349	260	32,741	6,222,437	3	69,013	—	—	7,052,058	7	574,179	9	1,477,183
Maine...	427,559	459,260	605	622	22,827	3,605,603	8	31,139	—	—	5,511,116	26	249,235	33	522,713
Maryland...	880,422	945,898	409	240	44,574	8,160,367	3	137,924	1	31,377	10,844,631	2	1,111,046	14	239,371
Massachusetts...	3,650,248	4,017,879	2,846	2,524	264,553	47,560,625	67	700,227	29	170,668	68,726,772	76	2,080,794	136	10,535,534

Michigan.....	2,257,233	3,156,663	1,875	1,006	240,415	38,385,757	644,732	22	504,563	65,569,770	83	6,233,730	94	15,994,479
Minnesota.....	1,052,768	1,214,503	1,000	591	96,045	15,639,909	156,528	11	78,065	23,517,951	37	2,146,469	42	3,006,690
Mississippi.....	240,121	314,469	243	182	14,005	2,075,554	2,956	2	2,601	2,891,861	15	172,832	22	322,084
Missouri.....	1,865,803	1,825,785	919	638	100,720	17,427,045	286,233	4	264,991	25,412,780	43	686,263	47	5,247,560
Montana.....	172,011	178,322	123	118	11,276	2,061,437	200	1	7,618	2,962,968	8	140,044	13	146,878
Nebraska.....	405,306	470,927	386	259	41,856	6,704,346	10,552	3	2,058	8,038,836	21	819,689	26	691,272
Nevada.....	19,398	25,611	20	17	1,627	284,306	16,237	3	2,621	3,437,451	1	12,088	2	240,635
New Hampshire.....	278,761	298,062	338	244	14,168	2,402,973	775,926	8	288,761	65,229,278	20	190,011	26	392,381
New Jersey.....	2,618,048	3,010,922	1,548	914	227,469	45,381,192	3,645	28	3,669	1,329,534	108	6,983,134	94	44,818,277
New Mexico.....	64,960	94,975	79	59	4,806	960,072	2	2	3,669	1,329,534	6	71,945	12	160,761
New York.....	8,889,827	10,382,256	3,812	1,878	710,730	155,118,248	2,894,108	32	852,083	213,680,338	159	18,728,748	153	68,487,604
North Carolina.....	480,370	770,026	400	382	47,024	6,617,738	23,033	3	4,072	8,559,274	27	1,092,001	48	2,444,573
North Dakota.....	88,239	113,306	85	68	8,905	1,175,511	2,698	2	1,199	1,760,951	6	65,900	8	288,914
Ohio.....	3,871,494	4,363,094	2,220	1,454	222,855	50,456,233	440,511	26	306,220	72,440,051	113	7,749,438	108	16,818,089
Oklahoma.....	533,480	776,616	543	468	45,188	8,170,235	15,042	2	306,220	10,960,835	36	1,022,255	38	1,066,066
Oregon.....	391,019	474,823	258	216	32,405	5,889,922	41,630	1	1,433	7,790,077	20	653,396	22	2,140,767
Pennsylvania.....	5,623,723	7,173,723	2,937	2,108	413,262	66,101,124	717,266	22	270,026	96,667,413	229	7,788,085	256	19,385,969
Rhode Island.....	589,180	669,899	538	425	31,551	6,304,545	111,763	6	4,216	9,323,045	20	921,333	24	2,334,472
South Carolina.....	293,957	344,894	205	174	18,064	3,009,617	3,187	3	5,298	3,711,539	13	267,313	26	868,429
South Dakota.....	101,872	125,440	125	91	9,452	1,673,122	4,097	2	7,193	2,410,538	8	163,422	12	206,457
Tennessee.....	615,116	881,063	383	343	28,517	6,656,275	37,497	1	188,315	7,507,630	15	639,263	27	428,319
Texas.....	1,512,699	2,193,968	1,267	1,061	105,285	19,551,470	135,137	3	87,465	25,286,568	66	2,854,119	71	6,153,421
Utah.....	215,594	253,267	170	141	14,319	3,124,699	5,627	3	4,325,042	4,325,042	15	273,720	11	722,045
Vermont.....	165,206	174,453	223	196	7,808	1,320,885	3,000	1	2,083,690	2,083,690	8	65,086	18	543,138
Virginia.....	673,984	754,466	420	280	35,028	6,307,613	81,810	10	73,604	8,353,974	15	402,061	31	1,878,644
Washington.....	760,991	855,292	456	390	54,375	10,386,882	72,113	3	12,534	14,173,130	25	940,478	28	2,297,349
West Virginia.....	369,007	475,308	420	365	37,755	5,923,691	15,673	3	7,994	8,263,079	10	292,237	27	1,082,830
Wisconsin.....	1,247,615	1,542,531	1,027	885	96,722	16,286,374	163,332	12	74,970	24,857,699	48	872,586	72	5,977,210
Wyoming.....	57,848	69,314	89	83	6,426	1,139,186	6,797	2	1,500	1,628,504	5	78,096	8	238,551

TABLE 4.—Summary of personnel and attendance in city public schools, 1929-30
CITIES OF 2,500 TO 10,000 POPULATION IN 1920 *

State	Population		Day schools										Night schools			Summer schools		
	1920	1930	City school systems	Superintendents	Supervisors and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	City school systems reporting	Supervisors, principals, and teachers	Enrollment	City school systems reporting	Supervisors, principals, and teachers	Enrollment	City school systems reporting
						Men	Women	Boys	Girls									
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
Continental U. S.	9,753,266	11,941,354	2,075	2,083	5,236	12,111	75,725	1,415,287	1,421,423	434,974,568	2,410,619	214	1,430	39,157	124	940	22,590	
Alabama	100,534	125,839	24	24	25	56	670	14,685	15,490	4,231,363	24,227	4	13	171	1	8	80	
Arizona	75,683	76,645	14	16	48	116	739	14,864	14,016	3,875,475	21,920	7	74	1,218	1	4	69	
Arkansas	151,463	184,699	36	36	53	174	1,084	24,402	25,502	7,087,268	41,077	2	35	1,553	2	32	708	
California	349,536	600,828	77	80	254	519	3,624	67,572	64,571	19,948,371	111,764	22	297	10,185	1	1	26	
Colorado	90,743	110,878	20	20	51	199	927	18,043	17,780	5,068,611	27,963	1	2	151	3	18	400	
Connecticut	233,992	301,250	48	49	215	113	1,631	30,552	29,260	9,649,924	52,952	6	21	317				
Delaware	110,599	12,650	3	3	1	11	76	1,354	1,409	410,942	2,287							
Florida	208,685	243,313	23	23	55	169	1,407	24,165	25,522	6,023,702	39,836							
Georgia	202,532	243,313	46	46	84	173	1,425	28,306	30,595	8,671,599	49,033	2	15	350	2	7	72	
Idaho	82,643	88,547	18	18	55	181	696	14,804	14,851	4,400,710	25,067	2	8	50				
Illinois	576,867	720,343	126	126	240	475	3,870	68,122	66,385	21,096,338	110,120	4	17	227	5	15	509	
Indiana	311,030	320,863	62	62	258	516	1,834	38,855	38,555	12,222,437	69,473	3	30	754	4	47	1,339	
Iowa	271,245	293,559	63	63	218	367	2,157	34,860	36,612	10,946,362	62,570	6	17	262	9	16	367	
Kansas	194,541	214,734	44	44	126	327	1,510	28,389	28,982	8,555,126	48,405	6	28	964	2	6	161	
Kentucky	194,446	240,919	41	41	114	169	1,289	27,126	27,645	7,877,012	44,147				1	62	1,960	
Louisiana	132,015	161,182	32	32	56	140	1,033	19,920	21,020	5,811,862	33,794	2	9	159	2	6	81	
Maine	212,638	233,395	47	47	114	179	1,527	25,398	24,936	8,087,431	45,990	1	36	495				
Maryland	55,413	65,449	13	13	18	51	352	7,349	7,556	2,296,740	12,515							
Massachusetts	593,171	594,434	103	103	266	410	3,601	59,329	57,389	19,448,238	105,844	16	76	1,232	4	58	1,759	
Michigan	835,968	417,893	63	64	266	560	2,914	52,762	53,161	17,498,302	93,130	17	94	1,579	9	18	432	
Minnesota	227,086	247,897	48	48	251	306	2,007	31,323	33,308	10,242,211	57,201	13	83	1,458	6	25	521	
Mississippi	103,920	120,850	23	23	62	31	858	16,814	18,283	5,048,595	28,061							
Missouri	231,978	297,012	50	50	78	299	1,702	31,925	31,671	10,238,156	55,038	3	14	181	2	60	1,650	
Montana	54,808	64,635	11	11	17	32	833	6,444	6,861	1,852,385	10,241							
Nebraska	118,583	135,396	25	25	108	167	966	17,936	18,264	5,297,545	29,935	2	5	186	4	53	1,367	

Nevada.....	7,382	6,982	2	2	1	14	38	736	761	213,401	1,215	1	8	156	2	24	432
New Hampshire.....	86,022	90,206	19	19	35	80	432	7,935	7,025	2,429,178	13,776	17	48	3,328	9	84	2,520
New Jersey.....	397,533	385,116	81	81	244	539	3,890	67,270	64,964	20,765,923	112,463	1	8	3,328	3	6	123
New Mexico.....	49,803	68,405	11	11	39	60	305	8,103	8,269	2,125,174	12,770	25	107	3,774	6	41	699
New York.....	482,985	610,889	108	108	298	485	4,610	72,761	70,447	22,517,276	121,353	2	5	160	3	23	289
North Carolina.....	179,858	254,849	41	41	80	205	1,829	37,390	39,854	11,563,305	64,589	2	2	30	2	5	133
North Dakota.....	41,792	51,476	9	9	22	45	288	5,157	5,324	1,671,651	9,325	1	2	28	7	30	659
Ohio.....	496,111	576,136	94	94	252	800	3,322	65,001	64,767	20,872,916	117,164	2	2	28	7	30	659
Oklahoma.....	222,216	276,642	50	50	100	365	1,928	41,540	41,387	12,104,505	68,925	1	2	28	7	30	659
Oregon.....	90,432	117,502	19	19	89	100	857	15,634	15,563	4,421,156	25,006	1	1	146	1	7	81
Pennsylvania.....	1,127,350	1,262,307	224	224	373	1,331	7,269	143,882	142,020	46,833,475	255,544	15	108	2,715	14	159	3,991
Rhode Island.....	87,818	100,828	16	16	21	41	530	10,247	10,019	3,097,658	16,800	9	43	639	1	2	98
South Carolina.....	118,637	144,004	25	25	27	150	1,237	23,838	26,997	7,223,452	40,832	1	27	289	1	11	234
South Dakota.....	62,133	75,613	12	12	56	87	522	8,953	9,417	2,796,078	13,629	2	11	145	3	18	283
Tennessee.....	155,778	201,202	37	37	57	180	1,168	24,586	25,343	7,320,069	41,630	3	13	146	3	18	283
Texas.....	389,976	479,437	87	87	192	557	3,030	64,178	65,112	17,331,045	99,504	3	3	7	3	7	112
Utah.....	14,367	17,982	14	14	33	182	387	9,788	9,783	2,923,107	16,730	1	1	25	5	37	565
Vermont.....	117,465	121,022	26	26	44	72	680	10,387	10,278	3,245,126	18,367	1	1	25	5	37	565
Virginia.....	123,723	149,644	28	28	48	87	913	16,699	17,194	5,333,263	29,502	3	5	67	5	37	565
Washington.....	102,779	107,486	22	22	78	198	807	17,080	16,959	5,040,763	28,028	3	5	67	5	37	565
West Virginia.....	106,651	131,228	24	24	59	254	1,065	21,484	21,703	6,654,383	38,219	2	5	38	1	3	30
Wisconsin.....	282,439	334,289	60	60	112	425	1,937	33,058	33,623	10,579,021	56,303	8	159	5,746	5	37	820
Wyoming.....	32,072	35,334	6	6	26	44	282	4,651	4,670	1,390,038	7,868	2	9	252	2	37	820

TABLE 5.—Summary of expenditures, value of school properties, and number of schools and school buildings in city public-school systems, 1929-30
CITIES OF 2,500 TO 10,000 POPULATION IN 1920

State	Number of schools	Number of school buildings	Value of school properties (thousands of dollars)	Salaries of supervisors, principals, and teachers in day schools	Night schools and Americanization classes		Summer schools		Total current expenses	Interest on indebtedness (from current funds)		Capital outlay	
					City school systems reporting	Expenses	City school systems reporting	Expenses		City school systems reporting	Amount	City school systems reporting	Amount
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Continental United States.....	11,856	10,198	804,940	\$129,478,265	155	\$179,229	75	\$70,315	\$191,456,992	1,134	\$9,831,215	1,413	\$37,968,367
Alabama.....	107	70	4,456	675,556	2	1,020	1	548	854,649	14	31,610	16	133,442
Arizona.....	101	79	6,162	1,488,669	7	13,127	1	1	2,116,703	7	62,753	13	116,960
Arkansas.....	199	186	7,914	1,259,960	1	54,219	1	206	1,710,350	20	199,740	19	136,144
California.....	542	566	39,436	7,962,159	15	64,207	1	1,250	11,230,987	28	336,875	63	1,700,299
Colorado.....	131	127	7,479	1,733,276	1	3,000	1	1	2,568,496	19	171,965	16	93,000
Connecticut.....	263	263	16,449	3,070,905	5	3,000	5	1	4,665,006	24	206,339	36	1,421,941
Delaware.....	80	7	16,657	1,118,824	1	1	1	1	179,950	3	13,866	3	70,651
Florida.....	139	117	13,988	1,491,262	1	1	1	1	1,871,756	2	5,018	2	4,607
Georgia.....	218	194	7,394	1,469,000	1	1	1	200	1,926,425	7	7,992	7	14,151
I Idaho.....	80	78	6,126	1,266,843	1	136	1	1	1,863,873	14	63,941	15	487,807
Illinois.....	619	472	44,008	6,048,633	3	3,442	5	6,762	9,296,858	67	495,302	50	1,393,162
Indiana.....	298	272	19,600	3,744,622	2	4,021	8	2,325	6,373,631	25	99,826	52	590,902
Iowa.....	404	267	18,934	3,671,357	6	1,219	2	850	6,298,604	54	303,614	26	362,800
Kansas.....	282	207	14,246	2,650,443	2	877	2	1	3,772,769	16	103,704	32	819,931
Kentucky.....	189	159	9,730	1,785,940	1	1	1	1	2,445,260	23	56,426	29	545,479
Louisiana.....	125	105	7,746	1,363,615	1	160	1	1	1,890,193	2	14,866	3	42,387
Maine.....	465	440	11,127	1,840,092	1	1	1	1	3,011,594	19	86,169	26	259,193
Maryland.....	56	48	2,604	493,283	1	1	1	1	693,302	30	165,044	75	80,309
Massachusetts.....	776	753	24,985	6,270,203	11	11,607	2	3,006	9,809,144	30	165,044	75	861,809
Michigan.....	538	347	41,598	8,890,255	10	5,008	8	2,291	8,936,507	55	951,127	55	2,452,882
Minnesota.....	351	281	26,533	3,682,749	1	16,206	5	3,131	6,328,637	27	299,431	32	868,377
Mississippi.....	109	89	6,244	1,019,100	1	1	1	1	1,346,267	9	35,920	17	433,070
Missouri.....	284	249	20,398	2,733,285	1	938	1	7,488	3,999,979	31	299,005	36	2,352,005
Montana.....	45	49	3,760	554,390	1	1	1	1	869,260	2	1,000	8	113,777
Nebraska.....	177	144	11,291	1,690,344	1	320	2	1,700	2,484,251	17	65,302	23	356,393

Nevada.....	8	477	90,003	1	1,025	2	2,321	140,785	12	40,860	1	3,219
New Hampshire.....	177	4,739	720,588	16	11,539	8	11,819	1,220,905	68	1,454,923	17	331,810
New Jersey.....	462	54,178	8,640,941	1	1,539	1	600	12,323,736	5	18,365	55	3,257,932
New Mexico.....	59	3,321	656,983	24	25,912	5	5,385	940,648	102	1,745,188	11	113,763
New York.....	538	69,888	9,024,090	1	240	1	150	14,366,184	14	157,371	94	6,890,216
North Carolina.....	200	15,174	2,399,067	1	310	1	399	3,074,252	3	6,520	34	149,099
North Dakota.....	44	2,834	504,312	1	292	4	1,401	760,268	65	873,376	5	71,508
Ohio.....	470	46,741	6,968,941	2	292	1	1,401	9,321,213	24	38,133	61	2,745,731
Oklahoma.....	269	14,731	2,726,070	1	1,468	1	1,400	3,674,914	16	107,979	29	310,884
Oregon.....	97	7,441	1,405,444	5	3,405	6	4,433	2,170,437	153	632,656	18	333,939
Pennsylvania.....	912	81,177	13,413,547	9	5,009	1	1,300	20,730,703	10	67,659	183	3,398,292
Rhode Island.....	148	4,585	795,836	1	1,400	1	1,400	1,417,771	7	31,420	14	168,877
South Carolina.....	122	8,000	1,396,494	2	1,468	1	1,400	1,755,929	6	57,562	20	370,900
South Dakota.....	80	5,726	1,012,182	3	340	1	1,400	1,514,738	10	20,780	10	135,967
Tennessee.....	158	7,934	1,302,596	1	467	1	2,046	1,672,821	26	40,809	21	88,543
Texas.....	499	25,558	4,147,635	1	95	1	510	5,654,026	12	32,309	42	1,012,525
Utah.....	78	3,424	792,352	2	308	1	7,009	1,167,823	5	14,576	8	41,001
Vermont.....	188	5,446	920,333	6	11,921	4	7,009	1,492,409	11	30,586	17	533,778
Virginia.....	118	7,923	1,065,746	1	467	1	2,046	1,450,533	14	87,494	20	290,886
Washington.....	104	11,837	1,589,529	2	308	1	510	2,267,856	1	3,500	18	665,568
West Virginia.....	178	10,465	1,794,909	6	11,921	4	7,009	2,435,335	33	241,306	16	128,121
Wisconsin.....	372	26,374	3,706,414	1	467	1	2,046	5,588,159	3	2,996	51	1,090,720
Wyoming.....	36	4,200	597,419	1	467	1	2,046	5,588,159	3	2,996	6	201,220

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30*
 GROUP I—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Supervisors and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Number of schools	School buildings
	1920	1930	Age	Number of children				Men	Women	Boys	Girls				
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama:															
Birmingham.....	178,806	259,678	6-20	61,778	180	3	60	158	1,208	25,775	27,183	7,801,814	43,343	69	69
California:															
Los Angeles.....	594,791	1,288,048	-17	297,500	187	12	471	1,527	7,448	140,806	135,577	40,168,194	214,803	648	363
Oakland.....	216,261	284,063	-17	61,046	188	3	102	271	1,463	27,403	27,118	8,885,540	48,670	137	108
San Francisco.....	508,676	634,394	-17	103,733	188	8	125	325	2,161	39,744	37,102	12,162,712	64,637	177	105
Colorado:															
Denver.....	266,491	287,861	6-20	79,039	181	6	80	147	1,215	25,690	25,184	7,437,652	41,092	141	81
Connecticut:															
Bridgeport.....	143,555	146,716	4-16	36,200	185	2	58	67	753	13,800	13,609	4,525,702	24,480	70	38
Hartford.....	138,086	164,072	4-15	36,312	185	10	32	88	891	14,261	14,184	4,723,605	25,533	47	28
New Haven.....	162,537	162,655	4-16	39,465	188	1	75	130	1,019	17,369	18,442	5,907,063	31,375	122	62
Delaware:															
Wilmington.....	110,168	108,597	6-20	23,354	185	3	34	57	457	8,944	8,904	2,742,644	14,793	33	26
District of Columbia:															
Washington.....	437,571	486,896	5-17	190,797	176	10	132	327	2,437	39,569	41,334	12,071,212	68,594	217	166
Georgia:															
Atlanta.....	203,550	270,366	6-18	59,473	180	2	85	209	1,018	27,082	28,592	8,298,316	46,101	109	66
Illinois:															
Chicago.....	2,701,705	3,376,438			200	21	367	1,498	11,129	271,313	252,717	86,362,744	431,815	859	358
Indiana:															
Indianapolis.....	314,194	364,161	6-20	83,561	174	2	143	286	1,540	29,210	28,737	9,016,158	51,817	108	93
Iowa:															
Des Moines.....	126,468	142,559	5-20	42,356	176	3	44	99	740	15,834	15,840	4,691,007	26,592	108	61
Kansas:															
Kansas City.....	108,851	121,857	5-20	38,131	175	2	30	80	552	12,677	12,163	3,571,925	20,411	92	57
Kentucky:															
Louisville.....	242,068	307,745	6-18	59,136	180	2	87	178	1,184	23,319	23,206	6,673,680	37,076	146	77
Louisiana:															
New Orleans.....	387,219	458,762	6-18	120,314	180	6	106	152	1,680	30,398	33,295	9,274,813	51,385	152	96
Maryland:															
Baltimore.....	733,826	804,874	5-18	157,681	189	6	208	494	2,831	58,938	58,414	18,623,135	98,440	311	156

TABLE 6.—*Personnel, number of schools, and school buildings, 1929-30—Continued*

GROUP I—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Super-visors and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Num-ber of schools	School build-ings
	1920	1930	Age	Number of chil-dren				Men	Women	Boys	Girls				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Tennessee:															
Memphis.....	162,351	253,143			180	2	63	113	894	17,993	19,223	5,325,000	29,587	54	48
Nashville.....	118,342	183,866	6-20	120,013	177	1	57	61	622	14,092	15,316	3,988,019	22,531	43	43
Texas:															
Dallas.....	158,976	290,475	6-17	59,557	175	4	60	140	1,172	24,322	24,475	6,642,504	37,957	98	67
Fort Worth.....	110,820	163,447	6-20		176	3	55	114	857	17,430	17,461	4,800,383	27,614	99	55
Houston.....	182,856	292,352	6-18	70,300	174	2	105	177	1,475	28,248	28,455	7,770,070	44,656	152	101
San Antonio.....	161,379	231,542	7-17	45,224	174	2	62	109	997	19,554	18,538	5,088,181	20,199	54	52
Utah:															
Salt Lake City.....	118,110	140,267	6-18	33,938	182	3	47	111	886	15,870	16,738	5,247,532	28,754	72	41
Virginia:															
Norfolk.....	115,777	129,710	7-19	27,457	183	2	38	55	716	11,837	12,148	4,143,120	22,040	65	38
Richmond.....	171,667	182,929	7-19	42,481	180	2	55	76	881	16,303	17,383	5,121,540	28,453	106	46
Washington:															
Seattle.....	315,312	365,563	5-20		185	5	95	288	1,709	33,436	32,904	10,274,370	55,462	147	93
Spokane.....	106,379	115,614	4-20	30,853	183	2	52	116	549	11,225	10,938	3,463,420	18,924	54	49
Wisconsin:															
Milwaukee.....	460,194	578,246	4-20	157,160	190	7	131	444	2,016	44,858	43,540	14,088,310	74,149	191	107

GROUP II.—CITIES OF 30,000 TO 99,999 IN 1920

Alabama:	60,777	68,202	6-20	16,913	177	1	15	31	264	5,492	5,761	1,622,090	9,165	20	18
Mobile.....	43,464	66,079	6-20	17,652	173	2	25	28	320	6,512	6,878	1,927,347	11,142	26	21
Montgomery.....															
Arkansas:															
Little Rock.....	65,142	81,679	6-20	22,813	175	2	37	51	389	8,112	8,030	2,344,300	13,306	34	27
California:															
Berkeley.....	56,086	82,109	-18	18,826	188	3	30	84	469	7,938	7,569	2,330,617	12,397	39	40
Fresno.....	45,086	62,513	-18	17,927	178	2	31	58	354	7,196	7,036	2,222,767	12,488	42	43
Long Beach.....	55,593	142,082	-17	26,957	179	2	70	181	790	15,720	15,311	4,287,550	23,933	79	40
Pasadena.....	45,364	76,086			175	2	39	176	696	10,638	10,200	2,938,234	16,675	61	30
Sacramento.....	65,908	93,750	-18	20,240	183	4	50	131	531	10,226	9,835	2,880,749	16,843	53	45
San Diego.....	78,831	147,995	3-18	30,186	190	3	51	113	660	13,661	13,060	4,230,942	22,270	75	42

San Jose.....	39,642	57,651	6-18	8,331	180	2	17	78	385	0,294	5,919	1,912,559	10,025	20	15
Stockton.....	40,266	47,963	6-20	9,049	187	1	23	58	251	5,446	5,156	1,683,046	9,012	37	23
Colorado:															
Colorado Springs.....	30,106	33,237	6-20	7,063	180	2	23	40	212	3,902	3,840	1,064,620	5,856	36	34
Fueblo.....	43,080	60,006	6-20	10,019	180	1	16	23	143	2,630	2,533	688,974	3,520	18	10
District No. 1.....			6-20			1	21	21	222	3,524	3,562	1,021,171	5,674	22	13
District No. 20.....															
Connecticut:															
Meriden.....	34,764	38,481	4-16	8,940	181	1	18	24	188	3,080	3,132	984,414	5,494	28	17
New Britain.....	60,316	63,128	4-16	19,606	185	2	20	49	410	8,030	7,683	2,340,988	12,653	34	23
Stamford.....	40,067	50,765	4-16	13,475	186	2	18	49	303	6,318	6,013	1,634,061	9,853	42	21
Waterbury.....	91,715	99,002	4-15	23,281	183	3	45	73	553	8,880	7,919	2,980,559	16,227	60	36
Florida:															
Jacksonville.....	91,538	129,549	6-20		179	1	46	70	864	13,166	13,907	3,800,017	21,223	38	37
Panama.....	31,035	31,579	6-20		179	1	9	12	280	3,604	3,876	1,207,299	6,732	20	19
Tampa.....	60,071	101,161	6-18		161	1	45	101	650	12,468	12,629	3,243,440	20,094	47	45
Georgia:															
Augusta.....	62,648	60,342	6-18	13,614	183	2	14	37	267	5,863	5,227	1,669,692	9,124	32	23
Columbus.....	31,125	43,131	8-14		175	1	12	22	204	4,844	5,112	1,413,475	8,077	32	16
Macon.....	62,995	63,829	6-18	19,816	178	1	32	38	265	8,004	8,534	2,313,644	12,908	26	26
Savannah.....	83,252	85,024	6-18	24,013	172	3	21	29	283	6,600	7,524	2,019,046	11,739	23	19
Illinois:															
Aurora.....															
East side.....	36,397	44,580	6-20	7,220	188	1	8	20	132	2,506	2,383	708,920	4,090	18	10
West side.....	44,995	66,002	6-16	3,402	187	2	9	13	79	1,483	1,465	471,602	2,822	13	7
Cicero.....	33,776	36,765	-20	16,326	181	1	12	24	181	3,728	3,728	1,265,476	7,139	16	15
Dearborn.....	43,818	57,510	-20		179	1	10	24	222	4,246	4,214	1,265,476	7,139	26	19
East St. Louis.....	66,767	74,347	6-20	113,908	187	2	25	29	294	5,847	5,855	1,779,077	9,959	22	21
Evanston.....			6-20		187	2	23	48	383	7,331	7,044	2,342,172	12,534	37	30
District No. 75.....	37,284	63,338	6-20	9,221	186	1	19	10	165	2,607	2,442	708,145	4,160	19	9
District No. 76.....	38,442	42,993	6-20	17,845	180	2	2	4	122	1,776	1,730	497,900	2,767	9	6
Joliet.....	30,734	32,286	-20	9,521	181	1	16	12	216	4,041	3,816	1,202,575	6,644	25	20
Moline.....	30,868	63,982	-20	18,103	186	1	20	15	154	3,043	2,896	906,378	4,873	27	16
Oak Park.....	79,936	104,989	-20	23,468	186	1	19	11	264	8,512	8,882	1,123,968	6,043	26	11
Peoria.....	35,978	38,241	-20		185	1	33	59	394	8,031	8,081	2,428,103	13,056	48	24
Quincy.....	65,651	85,864	6-20	20,351	185	1	13	30	164	8,870	8,897	911,931	4,929	28	14
Rockford.....	35,177	37,953	6-20	6,750	187	1	26	50	411	8,381	8,255	2,525,672	13,506	51	24
Rock Island.....	59,183	71,864	6-20		185	1	20	22	167	3,460	3,222	909,256	5,185	24	16
Springfield.....			6-20		184	1	25	55	363	6,487	6,285	1,944,885	10,569	44	23
Indiana:															
East Chicago.....	35,967	54,784	6-20	17,439	189	1	19	58	218	5,075	4,624	1,529,445	8,092	28	11
Evansville.....	85,264	102,249	6-20	16,259	188	1	21	86	366	8,216	8,073	2,616,990	13,920	37	20
Fort Wayne.....	86,549	114,946	6-20	25,966	184	2	36	112	484	8,990	8,853	2,969,392	16,132	61	29
Gary.....	55,378	100,426	6-20	28,477	200	1	36	79	484	10,462	10,706	3,521,393	17,607	39	19
Hammond.....	36,004	64,560	6-20	19,422	185	1	21	53	322	6,741	6,454	2,006,509	10,547	35	18
Kokomo.....	30,067	32,843	6-20	7,905	180	1	28	24	159	3,778	3,682	1,094,880	5,916	14	13
Muncie.....	36,524	46,548	6-20	10,992	180	1	24	88	205	3,641	4,407	1,305,198	7,261	28	15
South Bend.....	70,983	104,193	6-20	28,409	200	2	26	89	486	9,803	9,054	3,224,772	16,121	56	24
Terre Haute.....	66,083	62,810	6-20	15,644	182	2	42	70	396	6,414	6,391	1,921,691	10,557	47	25

* Distribution by sex estimated.

* Estimated.

* Statistics of 1927-28.

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP II—CITIES OF 30,000 TO 99,999 IN 1920—Continued

City	Population		School census		Aver- age school term (days)	Superin- tendents and assistant superin- tendents	Super- visors and prin- cipals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attend- ance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Iowa:															
Cedar Rapids.....	45,566	56,007	5-20	15,581	190	1	25	35	356	5,113	4,935	1,700,088	8,905	41	24
Council Bluffs.....	38,162	42,048	5-20	12,308	182	1	26	27	236	4,413	5,428	1,541,604	8,454	39	20
Davenport.....	56,777	60,751	5-20	14,552	190	1	25	40	284	5,242	5,015	1,587,765	8,341	44	27
Dubuque.....	38,141	41,679	5-20	11,081	192	1	10	29	183	2,245	2,042	781,863	3,977	24	14
Sioux City.....	71,227	70,183	5-20	22,398	181	1	42	64	478	8,334	8,119	2,525,773	13,955	60	31
Waterloo.....			5-20	16,490	182	1	20	9	121	2,344	2,485	749,845	4,120	23	13
East side.....	36,230	40,191	5-20	5,006	184	1	10	12	114	2,417	2,321	656,741	3,570	18	10
West side.....			5-20	16,506	172	1	37	42	333	6,325	6,172	1,803,420	10,485	87	31
Kansas:															
Topeka.....	50,022	64,120	5-20	31,613	176	1	28	94	620	12,135	11,904	3,438,468	19,536	74	44
Wichita.....	72,217	111,110	5-20	12,309	192	1	20	29	227	3,709	3,625	1,251,540	6,523	28	16
Kentucky:															
Covington.....	57,121	65,252	6-18	10,890	185	1	21	2	288	4,119	4,454	1,262,095	6,827	26	16
Lexington.....	41,534	46,736	6-18												
Louisiana:															
Shreveport.....	43,874	76,655	6-18		174	1	19	34	424	7,535	8,328	2,304,366	13,267	28	26
Maine:															
Lewiston.....	31,791	34,948	5-20	10,029	174	1	14	5	98	1,078	1,874	512,862	2,948	24	21
Portland.....	69,272	70,810	5-20	24,956	186	2	16	45	366	6,435	6,052	2,064,840	11,118	56	43
Massachusetts:															
Brookline.....	66,254	63,797	5-16	11,902	186	1	14	36	357	5,995	5,581	1,983,916	10,720	31	31
Brookline.....	37,748	47,490	5-15	6,879	180	1	12	29	233	3,200	3,254	988,602	5,484	26	22
Chelsea.....	43,184	45,816	5-16	8,037	183	1	14	29	238	4,461	4,304	1,392,162	7,613	14	7
Chicago.....	36,214	43,930	4-20	11,353	183	1	20	18	215	3,964	3,583	1,198,127	6,531	33	21
Everett.....	40,120	48,424	7-14	9,903	182	2	13	34	288	4,702	4,696	1,546,809	8,493	21	27
Fitchburg.....	41,029	40,662	5-15	8,921	185	1	18	29	240	2,772	2,627	920,358	4,961	27	26
Haverhill.....	53,864	48,710	5-16	9,393	182	1	20	34	221	4,105	3,984	1,324,414	7,277	37	32
Holyoke.....	60,233	66,537	7-16	9,767	188	1	19	36	233	4,146	3,817	1,321,979	7,031	30	19
Lawrence.....	94,270	86,068	5-16	18,175	181	1	44	42	378	6,534	5,979	2,003,848	11,430	39	30
Lynn.....	99,148	102,320	5-16	18,262	186	1	24	42	428	8,590	8,039	2,827,251	13,195	47	35
Malden.....	49,103	58,036	5-16	11,623	180	2	26	33	283	4,844	4,816	1,507,246	8,399	20	18
Mattapan.....	39,038	69,714	5-16	11,623	180	2	26	55	302	4,870	4,391	1,788,109	9,936	25	25
Milton.....	46,054	65,276	5-16	11,648	180	2	23	36	306	5,836	5,623	1,812,850	10,056	50	31
Newton.....	41,703	49,677	5-16	10,335	190	1	33	33	308	4,852	4,586	1,649,790	8,685	39	25
Pittsfield.....	47,876	71,983	5-15	14,306	185	2	24	50	404	7,196	6,935	2,354,570	12,720	26	24

Salem.....	42,539	43,353	5-16	1,910	181	1	13	26	181	3,081	2,835	979,873	5,404	22	17
Somerville.....	37,091	103,908	5-16	18,360	181	2	20	62	419	8,417	8,100	2,021,885	14,507	48	30
Taunton.....	37,137	6,448	0-18	6,448	183	1	9	19	227	3,186	3,252	1,093,401	5,961	31	26
Waltham.....	30,915	30,247	5-6	7,677	180	1	7	25	218	3,031	2,876	945,144	5,249	28	18
Michigan:															
Battle Creek.....	36,164	43,573	5-20	10,182	180	2	22	46	233	3,383	4,028	1,346,806	7,481	40	19 ⁶
Bay City.....	47,554	47,355	5-20	14,052	185	2	26	38	237	3,992	3,910	1,261,998	6,806	47	19
Flint.....	91,599	150,492	5-19	38,093	186	2	59	112	834	17,006	17,422	5,400,396	29,060	58	37
Hannuick.....	48,615	66,268	5-19	21,401	200	3	20	52	247	5,065	5,711	2,150,871	10,749	18	9
Highland Park.....	46,499	62,959	5-20	12,280	190	2	10	44	247	5,730	5,730	1,684,504	8,877	21	8
Jackson.....	48,374	55,187	5-20	14,710	183	2	26	62	263	5,026	5,677	1,708,563	9,319	44	22
Kalamazoo.....	48,487	64,796	5-19	14,230	184	2	26	62	323	5,422	5,412	1,648,537	8,966	37	14
Lansing.....	67,327	78,397	5-20	18,625	183	2	39	97	409	8,825	8,824	2,652,990	14,408	56	29
Marquette.....	36,570	41,380	5-19	11,048	186	2	21	57	259	4,421	4,387	1,411,797	7,696	37	14
Pontiac.....	34,273	64,228	5-20	16,439	194	2	25	57	398	6,711	6,765	2,114,147	10,891	50	23
Saginaw.....	61,993	80,715	5-20	20,684	187	1	31	80	379	7,490	7,235	2,418,405	12,934	61	28
Minnesota:															
Duluth.....	98,917	101,463	-20	34,327	186	2	43	76	623	10,945	10,587	3,531,363	18,991	102	41
Missouri:															
St. Joseph.....	77,939	80,935	0-18	18,253	177	1	28	42	403	7,402	7,029	2,041,037	11,532	32	11
Springfield.....	39,631	57,527	6-20	17,689	177	1	16	35	294	6,495	6,552	1,841,263	10,403	36	28
Montana:															
Butte.....	41,611	30,532	-20	19,201	180	1	20	12	290	4,226	4,288	1,272,780	7,071	30	20
Nebraska:															
Lincoln.....	59,090	75,933	5-20	21,713	175	2	41	54	461	8,482	8,313	2,607,873	14,961	55	29
New Hampshire:															
Manchester.....	78,384	76,834	8-16	6,661	184	2	31	56	264	7,272	5,201	1,716,541	9,317	51	29
New Jersey:															
Atlantic City.....	50,707	66,198	.....	.....	187	1	27	76	374	6,089	5,903	1,815,537	9,710	31	15
Bayonne.....	70,764	88,979	.....	.....	193	3	35	63	526	8,555	8,263	2,871,243	14,877	33	17
East Orange.....	50,710	68,020	.....	.....	185	1	20	50	300	5,084	4,908	1,546,101	8,369	21	10
Elizabeth.....	95,783	114,589	.....	.....	190	1	29	111	518	9,397	9,102	2,924,140	13,441	51	27
Hoboken.....	68,166	59,261	.....	.....	190	1	27	44	332	5,186	4,720	1,570,710	8,315	21	10
New Brunswick.....	32,779	34,555	.....	.....	186	1	17	27	207	3,447	3,463	1,090,356	5,863	15	8
Orange.....	33,268	35,399	.....	.....	191	1	15	26	207	3,447	3,203	1,107,205	5,796	19	9
Passaic.....	63,841	62,959	.....	.....	192	1	22	31	370	6,950	6,631	2,226,472	11,667	23	16
Perth Amboy.....	41,707	43,616	.....	.....	190	1	22	22	222	4,418	4,164	1,430,431	7,528	21	12
Union City.....	53,059	53,059	.....	.....	193	2	18	40	297	5,296	5,028	1,646,641	8,532	22	11
New York:															
Amsterdam.....	33,524	34,817	4-20	6,350	187	2	26	11	263	3,947	3,774	1,272,091	6,872	26	13
Auburn.....	36,192	36,552	-17	11,815	185	1	15	14	167	2,779	2,659	808,811	4,704	19	13
Binghamton.....	66,800	70,662	-17	21,416	187	1	27	37	522	7,558	7,499	2,346,099	12,552	47	20
Elmira.....	45,393	47,397	-17	13,225	187	1	18	25	260	4,318	4,260	1,355,850	7,261	26	14
Jamestown.....	38,917	45,155	-17	17,416	186	1	23	23	286	4,713	4,542	1,453,714	7,814	26	15
Mount Vernon.....	42,726	61,499	-17	16,987	187	3	25	41	364	5,929	5,728	1,800,340	9,890	32	15
Newburgh.....	30,265	31,275	-17	8,708	187	1	11	25	183	3,408	2,803	994,463	5,151	17	9
New Rochelle.....	30,213	54,000	-17	15,081	188	1	24	73	328	4,975	4,581	1,676,086	8,941	26	13
Niagara Falls.....	54,573	75,460	-17	29,793	186	3	32	72	517	8,164	8,165	2,688,621	14,446	43	23
Poughkeepsie.....	33,000	40,288	-17	17,423	189	1	18	12	217	3,676	3,528	1,133,060	6,044	27	13
Schenectady.....	88,723	96,692	-17	26,414	183	2	36	75	588	9,736	9,080	2,996,031	16,335	51	27

* Estimated.

† Statistics of 1927-28.

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP, II.—CITIES OF 30,000 TO 99,999 IN 1929—Continued

City	Population		School census		Average school term (days)	Superin- tendents and assistant superin- tendents	Super- visors and prin- cipals	Teachers			Enrollment		Aggregate attendance (days)	Average daily attend- ance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
New York—Continued.																
Troy																
Lansingburgh district																
Union district																
Utica	71,996	72,763	-17	3,614	184	1	10	4	63	1,035	1,070	333,774	1,817	9	6	
Watertown	94,156	101,740	-17	14,809	185	1	22	26	203	3,700	3,332	1,073,931	5,803	28	14	
North Carolina	31,285	32,206		22,800	187	2	28	45	513	9,183	8,684	2,483,922	15,240	42	24	
Charlotte	46,338	82,675	6-20		180	1	18	16	210	3,287	3,141	1,024,947	6,481	27	15	
Wilmington	33,372	32,270	6-20		180	1	29	29	333	7,979	8,408	2,472,908	13,738	24	23	
Winston-Salem	45,385	73,274	7-20		182	2	7	11	181	3,527	4,070	1,146,419	6,371	11	11	
Ohio																
Canton	87,091	104,906	6-17	17,551	186	2	23	49	413	7,209	7,571	2,300,480	12,640	20	19	
Hamilton	39,675	52,176	6-17	26,491	186	2	36	84	540	11,151	10,519	3,815,112	19,437	43	37	
Lakewood	41,732	70,509	6-18	11,262	191	1	10	22	202	4,213	4,283	1,420,247	7,417	28	16	
Lima	41,326	42,287	6-17	13,824	186	2	26	69	327	5,743	5,612	1,867,424	10,039	27	15	
Lorain	37,236	44,512	6-17	9,932	181	2	20	38	229	4,272	4,041	1,261,606	6,919	30	16	
Portsmouth	33,011	42,560	6-18	11,428	186	1	15	33	196	4,564	4,246	1,470,101	7,931	18	15	
Springfield	60,940	68,743	6-17	10,246	186	1	12	32	255	4,563	4,641	1,453,755	7,836	25	25	
Oklahoma																
Muskogee	30,277	32,026	6-20	16,321	194	1	30	71	311	6,183	6,336	2,019,262	10,408	32	27	
Oklahoma City	91,295	185,389	6-20	7,055	177	1	18	33	206	4,037	4,293	1,150,422	6,491	21	18	
Tulsa	72,075	141,258	6-20	43,173	171	1	47	99	808	19,533	19,798	4,872,811	28,496	87	53	
Pennsylvania																
Allentown	76,051	92,553	6-16	36,873	178	6	23	132	734	16,104	15,974	4,350,949	24,443	85	48	
Altoona	67,991	82,054	6-16	16,862	185	1	23	100	363	7,963	7,536	2,543,482	13,697	24	24	
Bethlehem	54,149	67,892	6-16	12,354	180	2	18	65	455	8,389	8,060	2,615,178	14,628	33	33	
Chester	58,037	59,164	6-16	13,359	191	1	21	76	260	8,154	7,286	2,014,030	10,545	28	24	
Easton	33,813	34,468	6-16	11,594	190	2	17	40	277	6,362	5,415	1,771,576	9,325	30	28	
Erie	93,372	115,967	6-17	6,534	189	1	26	62	156	3,390	3,383	1,138,374	6,023	26	17	
Harrisburg	78,917	80,339	6-16	26,422	185	2	41	70	539	10,299	10,022	3,364,976	17,255	66	31	
Hazleton	32,277	36,705	6-16	12,852	190	2	18	104	347	7,736	7,507	2,453,427	12,013	45	27	
Johnstown	67,327	66,963	6-16	7,907	190	1	12	46	200	4,040	3,705	1,034,611	7,034	17	16	
Lebanon	53,160	59,949	6-16	16,136	180	1	32	61	402	7,057	6,788	2,298,267	12,690	57	27	
McKeesport	46,781	54,632	6-16	7,908	200	1	12	61	266	4,941	4,966	1,718,710	8,591	21	21	
New Castle	44,938	48,674	6-16	11,297	180	1	18	50	278	5,688	5,298	1,797,849	9,989	26	17	
				9,978	180	1	15	49	312	5,695	5,617	1,827,689	10,183	26	18	

Norristown.....	32,319	35,853	6-16	7,018	188	2	8	27	186	2,991	3,021	971,610	5,167	11
Wilkes-Barre.....	83,826	86,626	6-16	19,116	185	1	32	77	448	8,904	8,481	2,837,745	15,340	33
Williamsport.....	26,198	45,729	6-16	7,892	195	1	9	58	209	4,357	4,357	1,480,419	7,638	20
York.....	47,512	65,254	6-16	18,495	180	1	13	60	258	4,944	4,984	1,546,927	8,590	24
Rhode Island:														
Newport.....	30,265	27,612	4-20	7,628	183	1	6	22	126	2,421	2,268	753,028	4,118	19
Pawtucket.....	64,248	77,149	4-20	22,647	180	1	27	34	338	5,823	5,777	1,812,106	10,067	39
Woonsocket.....	43,496	49,376	4-20	16,156	181	1	3	13	181	3,012	2,883	921,748	5,087	21
South Carolina:														
Charleston.....	67,067	62,205	6-14	-----	179	1	17	31	243	5,294	5,084	1,622,277	9,063	11
Columbia.....	40,090	51,581	6-20	-----	178	2	16	28	303	5,471	5,882	1,723,574	9,683	22
Tennessee:														
Chattanooga.....	69,525	119,798	6-18	-----	180	1	54	38	637	12,042	12,310	3,536,490	19,648	44
Knorrville.....	77,818	105,802	6-20	28,496	178	1	33	66	532	10,893	11,109	2,997,810	16,841	62
Texas:														
Austin.....	34,876	53,120	7-17	11,202	175	1	21	32	286	5,372	5,305	1,443,727	8,260	26
Beaumont.....														
City district.....	40,422	57,732	7-18	11,973	180	2	19	24	228	4,384	4,535	1,361,063	7,678	15
French district.....			7-17	1,514	172	1	-----	6	29	1,734	685	175,316	1,015	4
South Park district.....			7-17	2,472	175	1	5	28	79	1,580	1,680	461,953	2,579	7
El Paso.....	77,660	102,421	7-17	26,165	179	3	33	63	641	10,587	10,407	2,946,087	16,463	41
Galveston.....	44,255	52,938	6-17	9,802	179	1	18	21	207	3,859	3,968	1,081,404	6,034	17
Waco.....	38,500	52,848	7-18	11,755	176	1	22	32	300	6,764	5,991	1,611,119	9,153	21
Wichita Falls.....	40,079	43,690	7-17	8,985	178	1	11	35	261	4,834	4,611	1,303,594	7,324	17
Utah:														
Ogden.....	32,804	40,272	6-18	10,983	174	2	17	56	244	4,916	4,885	1,497,545	8,606	14
Virginia:														
Lynchburg.....	30,070	40,661	7-19	10,086	186	1	14	26	213	4,332	4,901	1,406,680	7,563	30
Newport News.....	35,596	34,417	6-19	7,849	183	1	15	19	169	3,343	3,606	1,065,611	5,829	12
Petersburg.....	31,012	28,564	7-19	7,523	180	1	13	14	148	3,026	3,273	988,263	5,483	14
Portsmouth.....	54,387	45,704	6-19	11,986	183	1	13	14	225	4,448	4,712	1,415,139	7,733	19
Roanoke.....	50,842	69,206	6-19	17,943	180	1	24	45	378	7,280	7,580	2,302,560	12,792	21
Washington:														
Tacoma.....	96,965	106,817	4-20	30,244	183	3	32	91	517	10,948	10,761	3,923,617	18,161	60
West Virginia:														
Charleston.....	39,608	60,408	6-20	15,475	178	1	32	49	359	6,247	6,276	2,064,492	11,598	45
Huntington.....	50,177	75,672	6-20	22,067	175	1	40	71	432	7,485	7,575	2,185,050	12,486	37
Wheeling.....														
City district.....	56,208	61,659	6-20	8,934	179	1	24	36	194	3,557	3,325	935,098	5,224	19
Triadelphia district.....			6-20	5,047	177	1	7	20	106	1,534	1,650	532,612	3,009	19
Wisconsin:														
Greenbay.....	31,017	37,415	4-19	10,391	186	1	14	28	200	2,908	2,829	923,141	4,964	30
Kenosha.....	40,472	50,262	4-19	14,781	183	2	20	40	304	4,874	4,885	1,599,174	8,739	34
La Crosse.....	30,421	39,614	4-19	9,989	180	1	11	27	161	3,235	3,480	1,102,727	5,843	29
Madison.....	88,378	67,899	4-20	14,735	178	1	24	40	339	4,959	4,813	1,496,654	8,408	40
Oshkosh.....	33,162	40,108	4-19	10,353	189	1	15	22	183	3,083	3,142	1,019,334	5,393	33
Racine.....	48,593	67,542	4-19	18,830	187	1	20	44	326	6,404	6,407	2,091,509	11,183	35
Sheboygan.....	30,853	34,251	4-20	11,980	186	2	8	34	167	3,232	3,166	960,561	5,139	20
Superior.....	39,671	56,113	4-19	11,935	181	1	19	35	191	3,727	3,789	1,162,249	6,421	38

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Super- visors and prin- cipals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls				
I	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama:															
Anniston.....	17,734	22,345	6-20	6,511	178	1	9	5	121	2,362	2,345	657,204	3,693	12	11
Bessemer.....	22,339	20,721	6-20	5,075	180	1	9	18	109	2,060	2,438	691,673	3,843	11	9
Decatur.....	12,404	15,593	6-20	4,083	176	1	3	8	82	1,577	1,762	462,184	2,742	16	12
Dothan.....	10,684	16,046	6-20	3,911	168	1	3	6	66	1,508	1,648	411,429	2,431	11	11
Flomont.....	14,629	11,729	6-20	3,131	178	1	8	4	61	1,396	1,572	415,986	2,337	8	8
Gadsden.....	14,737	24,042	6-20	4,864	180	1	8	7	101	2,473	2,563	746,014	4,145	12	11
Phoenix City.....	10,374	13,862	6-20	4,864	170	1	1	5	50	1,344	1,301	374,131	2,204	9	8
Selma.....	15,689	18,012	6-20	4,745	176	1	9	9	80	1,534	1,856	503,024	2,837	9	7
Tuscaloosa.....	11,996	20,659	6-20	4,745	175	1	11	9	116	2,043	2,172	667,685	3,240	14	13
Arizona:															
Phoenix.....	29,053	48,118	5-20	12,313	178	1	26	16	286	6,100	5,967	1,360,216	7,691	33	22
Tucson.....	20,262	32,606	5-20	9,906	172	2	15	34	214	4,830	4,496	1,200,616	7,001	21	18
Arkansas:															
Fort Smith.....	28,870	31,429	6-20	10,441	176	1	11	26	199	3,492	3,684	1,093,840	6,215	18	17
Hot Springs National Park.....	11,695	20,238	6-20	6,690	176	1	10	13	136	2,478	2,847	706,760	4,010	15	9
North Little Rock.....	14,048	19,418	6-20	6,063	180	1	3	22	112	2,608	2,706	748,444	4,188	14	14
Pine Bluff.....	19,280	20,760	6-20	6,534	176	1	11	20	120	2,607	2,724	745,888	4,238	13	14
California:															
Alameda.....	28,806	35,033	6-18	7,643	188	2	12	39	195	3,596	3,605	1,133,124	6,028	19	10
Alhambra.....	13,204	20,472	-20	17,923	177	1	10	44	198	3,612	3,487	1,094,234	6,126	17	15
Bakersfield.....	18,638	26,015	-17	13,373	188	2	12	6	167	2,677	2,665	844,851	4,663	29	16
Eureka.....	12,923	15,752	-17	11,434	179	3	7	18	84	1,700	1,613	521,106	2,772	13	11
Glendale.....	13,536	62,736	-17	14,895	178	1	28	10	275	4,728	4,499	1,378,579	7,700	37	20
Pomona.....	13,505	20,804	-17	17,492	189	3	16	31	149	2,299	2,166	692,194	3,888	16	10
Richmond.....	16,843	20,063	-18	17,492	189	3	13	28	184	3,408	3,266	990,187	5,284	24	14
Riverside.....	19,341	29,606	-18	17,492	178	1	23	69	212	4,161	4,034	1,139,960	6,422	30	22
San Bernardino.....	18,721	37,451	4-17	8,503	175	1	27	43	243	4,756	4,514	1,401,290	8,008	34	22
Santa Ana.....	15,485	30,328	4-18	16,227	175	1	15	55	216	3,667	3,751	1,080,289	6,167	29	23
Santa Barbara.....	10,441	33,613	-18	7,311	188	3	17	39	174	3,636	3,432	979,102	5,207	23	24
Santa Cruz.....	10,917	14,396	-18	3,308	183	1	4	24	77	1,498	1,438	441,927	2,415	12	8
Santa Monica.....	16,252	37,146	-18	3,308	183	1	20	61	219	3,555	3,555	1,054,791	5,763	21	12
Vallejo.....	16,845	14,476	-18	4,249	189	1	7	15	80	1,908	1,655	590,032	2,963	12	9

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TABLE 6.—*Personnel, number of schools, and school buildings, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1929—Continued

City	Population		School census		Average age school term, (days)	Superin- tendents and assistant superin- tendents	Super- visors and prin- cipals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attend- ance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls				
Illinois—Continued.															
Blue Island.....	11,424	16,534	6-20	5,310	181	1	1	10	77	1,161	1,209	370,894	2,051	8	8
Carle.....	15,203	13,532	6-20	3,402	179	2	2	7	93	1,290	1,424	460,332	2,668	15	14
Centra.....	10,928	11,718	6-20	3,422	177	4	4	14	65	1,311	1,407	402,764	2,275	11	10
Centralia.....	12,491	12,583	6-20	7,629	178	12	12	1	51	1,226	1,128	349,147	1,961	7	7
Champaign.....	16,873	20,348	6-20	5,453	180	1	1	23	114	1,877	1,907	597,880	3,328	14	14
Chicago Heights.....	19,653	22,321	6-20	6,989	182	7	7	1	89	1,812	1,693	588,538	3,234	8	7
Egin.....	27,464	35,929	6-20	15,854	187	18	18	26	182	2,860	2,818	928,802	4,972	19	12
Forest Park.....	10,798	13,555	6-20	5,854	190	9	9	0	52	867	869	303,042	1,890	4	0
Freeport.....	19,669	22,045	6-20	11,827	184	16	16	18	86	1,923	1,872	606,145	3,292	10	9
Galesburg.....	23,834	25,180	6-20	11,827	187	5	5	23	132	2,641	2,535	837,760	4,480	14	12
Granite City.....	14,767	9,708	6-20	5,547	193	5	5	6	113	2,362	2,287	766,071	3,969	9	9
Herrin.....	10,966	17,747	6-20	5,282	180	6	6	2	43	891	1,410	326,000	1,781	4	4
Jackschville.....	16,713	17,747	6-20	8,234	181	8	8	10	78	1,324	1,410	419,781	2,326	8	8
Kankakee.....	16,713	20,620	6-20	4,234	181	6	6	9	95	1,721	1,619	509,259	2,816	11	11
Kewanee.....	16,026	17,063	6-20	5,547	178	5	5	7	81	1,473	1,481	461,772	2,602	11	8
La Salle.....	13,149	12,855	6-20	5,547	191	0	0	3	45	745	621	230,237	1,212	6	6
Lincoln.....	18,882	12,855	6-20	5,547	183	3	3	3	44	633	553	212,345	1,160	8	8
Mattoon.....	13,552	14,631	6-20	5,547	182	2	2	9	71	1,589	1,638	557,948	3,066	11	9
Maywood.....	22,072	25,629	6-20	9,078	184	6	6	0	111	2,371	2,224	702,116	3,816	7	7
Medros Park.....	7,147	10,741	6-20	2,452	195	0	0	3	26	565	602	200,044	1,026	6	5
Murphysboro.....	10,703	8,182	6-20	3,756	194	0	0	2	54	1,065	984	331,906	1,711	12	7
Ottawa.....	10,816	15,094	6-20	5,796	186	5	5	15	87	1,365	1,322	514,076	2,771	9	9
Pekin.....	12,066	16,129	6-20	4,060	180	4	4	2	62	1,113	1,013	326,716	1,729	11	9
Streator.....	14,779	14,728	6-20	13,945	181	4	4	12	92	1,339	1,393	440,000	2,430	8	8
Urbana.....	10,244	13,060	6-20	13,945	185	0	0	4	437	2,019	2,343	706,733	3,831	22	14
Watsgan.....	19,226	23,499	6-20	14,091	179	1	1	22	85	1,880	1,856	647,898	3,623	10	10
West Frankfort.....	11,901	14,083	6-20	10,034	180	8	8	47	176	4,108	3,844	1,204,020	6,689	27	17
Indiana.....	29,767	39,804	6-20	4,505	180	8	8	29	117	1,907	1,896	626,020	3,609	8	7
Anderson.....	11,595	18,227	6-20	2,598	180	9	9	10	87	1,029	999	333,180	1,851	5	5
Bloomington.....	40,962	7,462	6-20	2,295	180	3	3	22	57	1,181	1,160	350,480	1,946	13	8
Crawfordsville.....	10,139	10,355	6-20	7,775	180	13	13	8	195	3,061	3,234	1,072,489	5,958	20	11
Elkhart.....	24,277	32,949	6-20	2,714	180	3	3	21	58	1,163	1,107	372,381	2,058	7	6
Elwood.....	10,790	10,683	6-20	2,972	180	7	7	21	63	1,370	1,373	43,169	2,429	6	6
Frankfort.....	11,585	17,190	6-20	2,972	180	7	7	21	63	1,370	1,373	43,169	2,429	6	6

Huntington	14,000	13,420	6-20	3,564	180	1	8	12	89	1,467	1,476	4,590,300	2,552	13	7
Jegersonville	10,068	11,946	6-20	3,066	180	1	12	14	45	1,034	1,028	365,030	2,028	8	8
La Fayette	22,486	26,240	6-20	6,371	190	1	16	22	110	2,201	2,159	691,980	3,042	11	11
La Porte	15,138	16,755	6-20	4,130	190	1	7	19	83	1,484	1,475	648,303	2,885	12	7
Logansport	21,026	18,608	6-20	4,691	177	1	10	28	103	2,007	2,010	582,153	3,269	19	12
Marion	23,747	24,494	6-20	5,988	188	1	18	25	141	2,736	2,634	787,130	4,372	18	13
Michigan City	18,457	26,735	6-20	7,995	182	1	13	21	113	2,274	2,234	691,645	3,800	21	11
Minawaka	15,186	28,680	6-20	7,890	185	1	12	23	130	3,076	2,935	900,286	4,867	17	17
New Albany	22,992	25,819	6-20	4,656	175	1	8	29	104	2,459	2,232	687,090	3,860	17	16
Newcastle	14,428	14,027	6-20	4,656	175	1	3	17	71	1,722	1,724	495,824	2,833	7	7
Perru	12,410	12,730	7-20	7,653	180	2	6	16	63	3,367	3,346	420,100	2,833	10	8
Richmond	26,765	32,493	6-20	7,653	180	2	14	35	157	3,163	3,224	972,927	5,248	26	17
Vincennes	17,160	17,564	6-20	4,677	180	1	18	16	85	1,751	1,731	608,782	2,827	16	9
Whiting	10,145	10,880	6-20	3,353	180	1	7	18	47	1,080	1,064	334,260	1,754	7	6
Iowa:															
Boone	12,451	11,886	5-20	3,957	176	1	5	9	86	1,413	1,370	432,080	2,455	17	8
Burlington	24,057	26,755	5-20	6,626	179	1	19	16	152	2,577	2,513	782,690	4,372	24	13
Clinton															
City schools															
Lyons schools															
Fort Dodge	24,151	25,726	5-20	5,842	180	1	11	11	117	1,800	1,827	574,486	3,191	22	13
Fort Madison	19,347	21,885	5-20	1,618	178	1	6	4	30	573	578	174,892	4,207	10	6
Iowa City	12,066	13,779	5-20	6,463	183	1	16	11	134	2,323	2,331	769,966	2,025	21	11
Keokuk	11,267	15,340	5-20	3,492	179	1	5	8	55	1,077	1,099	362,475	2,029	11	6
Marshalltown	14,423	15,106	5-20	3,345	175	1	7	11	69	1,206	1,156	355,049	2,029	14	10
Mason City	15,731	17,373	5-20	3,668	182	1	11	11	82	1,402	1,338	475,068	2,619	14	8
Muscatine	20,065	23,304	5-20		173	1	12	11	109	1,957	2,028	591,197	3,417	20	11
Ottumwa	16,068	16,778	5-20	3,983	184	1	13	17	137	2,782	3,122	804,270	4,622	26	14
Kansas:															
Arkansas City	23,003	28,075	5-20	7,358	181	1	16	20	162	3,122	3,070	903,817	5,007	15	14
Atchison	11,253	13,946	5-20	4,345	174	1	6	19	90	2,013	1,949	679,325	3,320	14	9
Chanute	12,630	13,024	5-20	2,694	173	1	5	9	68	1,244	1,255	351,065	2,027	13	7
Coffeyville	10,266	10,277	5-20	5,010	174	1	13	17	67	1,250	1,108	366,786	2,107	9	9
Edwards	13,452	16,198	5-20	4,540	174	1	15	21	89	2,072	2,151	570,165	3,319	13	12
Emporia	10,905	10,311	5-20	2,799	175	1	2	23	68	1,650	1,565	501,738	2,868	13	8
Fort Scott	11,278	14,067	5-20	3,752	175	1	7	13	90	1,609	1,573	492,957	2,810	17	9
Hutchinson	10,663	10,763	5-20	3,494	174	1	3	18	80	1,405	1,438	412,857	2,373	9	7
Independence	23,298	27,085	5-20	6,865	174	1	17	30	153	3,425	3,487	1,004,154	5,708	23	17
Lawrence	11,920	12,782	5-20	3,933	174	1	1	25	90	1,731	1,763	491,833	2,826	15	8
Leavenworth	12,456	13,726	5-20	3,267	173	1	0	16	90	1,593	1,609	447,549	2,585	16	11
Parsons	16,912	17,466	5-20		177	1	11	9	93	1,486	1,469	427,060	2,413	14	11
Pittsburg	18,028	14,903	5-20	3,808	177	1	12	25	84	1,750	1,768	522,046	2,946	14	8
Salina	18,032	18,145	5-20	5,034	173	1	8	19	123	2,202	2,218	635,326	3,672	18	10
Shawnee	15,685	20,155	5-20	6,170	175	1	2	25	126	2,271	2,312	728,450	4,134	20	13
Kentucky:															
Ashland	14,729	22,074	6-18	7,127	174	1	18	12	163	3,299	3,288	939,791	5,401	12	12
Henderson	12,169	11,668	6-18	3,062	186	1	14	14	69	1,238	1,298	342,688	1,831	9	9
Newport	29,317	29,774	6-18	5,616	186	1	2	21	116	1,838	1,710	581,544	3,152	10	9
Owensboro	17,424	22,765	6-18	5,194	186	1	5	21	100	2,166	2,172	653,108	3,503	13	11
Paducah	24,735	33,541	6-17	7,822	180	1	15	26	154	3,094	3,100	886,964	4,927	22	20

Statistics of 1927-28.

TABLE 6.—Personnel, number of schools, and school buildings, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Super- visors and prin- cipals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Louisiana:															
Alexandria.....	17,510	23,025	5-18	4,179	178	2	6	18	114	2,309	2,421	734,006	4,127	8	7
Baton Rouge.....	21,782	30,729	5-18	4,744	178	1	4	14	159	3,025	3,644	1,050,493	5,917	12	12
Lake Charles.....	13,088	15,791	5-18	4,059	177	1	7	10	87	1,627	1,625	483,537	2,612	7	7
Monroe.....	12,675	20,026	5-18	4,410	179	1	5	6	81	1,775	1,970	547,884	3,054	7	5
Maine:															
Auburn.....	16,985	18,571	5-20	4,779	182	1	14	11	95	1,763	1,569	527,503	2,904	39	27
Augusta.....	14,114	17,198	5-20	4,744	176	1	2	6	86	1,263	1,259	400,148	2,323	21	16
Bangor.....	26,978	28,749	5-20	6,434	181	1	10	22	151	2,543	2,421	741,601	4,109	37	27
Bath.....	14,731	9,110	5-20	2,680	174	1	6	4	53	862	868	294,016	1,680	11	10
Biddeford.....	18,608	17,523	5-20	5,747	183	1	4	5	47	891	656	220,014	1,196	11	18
Sanford.....	10,691	13,392	5-20	3,089	180	1	0	8	56	974	968	278,340	1,545	10	10
Waterville.....	13,351	15,454	5-20	4,550	175	1	11	9	74	1,336	1,350	399,147	2,281	14	10
Maryland:															
Annapolis.....	11,214	12,531	5-18	2,884	179	1	5	7	77	1,453	1,615	488,348	2,716	8	7
Cumberland.....	29,837	37,747	5-18	10,207	194	1	6	19	172	3,669	3,672	1,239,854	6,301	18	14
Frederick.....	11,066	14,434	5-18	19,054	183	1	5	16	61	1,617	1,776	504,353	2,753	7	6
Hagerstown.....	28,084	30,861	5-18	22,601	185	1	8	23	143	3,534	3,529	1,131,026	6,125	9	9
Massachusetts:															
Adams.....	12,967	12,697	5-16	3,085	185	1	9	2	59	1,031	1,020	340,547	1,836	10	10
Amesbury.....	10,466	11,899	5-16	1,146	184	1	2	11	42	748	703	238,164	1,263	7	7
Arlington.....	18,665	36,044	5-16	6,447	184	1	18	23	223	3,076	3,109	1,057,786	5,523	11	11
Attleboro.....	19,731	21,769	5-16	4,560	186	1	12	7	132	2,107	2,047	692,835	3,726	20	19
Belmont.....	10,749	21,748	7-16	3,575	178	1	10	15	126	1,966	2,022	639,190	3,698	18	18
Beverly.....	22,561	25,094	5-16	3,575	185	1	16	19	142	2,558	2,238	812,287	4,369	14	14
Brantree.....	10,489	15,712	5-16	3,536	182	1	8	7	106	1,792	1,645	560,970	3,076	21	12
Clinton.....	12,979	12,817	5-15	2,924	184	1	10	8	55	916	883	301,133	1,638	12	13
Danvers.....	11,108	12,957	5-16	3,337	182	1	12	9	74	1,143	1,149	377,468	2,076	13	11
Dedham.....	10,792	15,139	5-16	3,337	179	1	10	11	97	1,679	1,689	545,349	3,055	11	11
Easthampden.....	11,261	11,323	5-15	2,890	190	1	2	8	56	868	867	291,200	1,540	6	6
Frammingham.....	17,033	22,210	5-16	4,602	182	1	15	19	126	2,319	2,282	762,359	4,200	22	17
Gardner.....	16,971	19,399	5-16	3,914	182	1	3	11	84	1,380	1,372	458,948	2,529	9	9
Gloicester.....	22,947	24,204	5-16	4,580	181	1	10	12	132	2,181	1,912	671,696	3,723	22	23
Greenfield.....	18,462	18,500	5-16	3,156	180	1	8	13	116	1,680	1,601	543,334	3,013	26	21
Leominster.....	19,744	21,810	5-16	4,330	187	1	2	17	94	1,565	1,523	521,154	2,789	13	12

Marlboro.	16,028	15,587	5-16	2,965	182	1	1	6	0	70	1,063	1,041	359,527	1,974	6	5
Methuen.	18,204	23,170	6-16	2,074	182	1	1	7	17	131	2,096	2,000	676,706	3,713	11	11
Methuen.	16,189	21,089	6-16	4,536	181	1	1	12	7	111	1,816	1,756	604,982	3,336	17	19
Milford.	13,471	14,741	6-16	2,643	181	1	1	5	1	92	1,407	1,493	490,393	2,711	18	18
Natick.	10,907	13,590	6-16	2,941	179	1	1	9	8	78	1,448	1,398	465,868	2,604	18	12
Newburyport.	15,618	15,084	6-18	2,944	181	1	1	11	4	66	1,121	1,139	362,393	2,002	8	8
North Adams.	22,282	21,621	6-18	4,249	178	1	1	15	9	105	1,684	1,645	528,377	2,901	14	8
Northampton.	21,961	24,381	6-16	4,363	190	1	1	10	10	114	1,784	1,718	630,414	3,305	22	18
Northbridge.	10,174	9,713	6-16	2,229	186	1	1	5	5	115	1,816	1,842	284,897	1,640	9	9
Norwood.	12,627	16,049	6-16	2,861	182	1	1	11	11	121	1,643	1,684	552,310	3,038	9	9
Peabody.	19,562	21,345	6-16	4,812	183	1	1	19	17	121	2,408	2,176	767,410	4,203	13	13
Plymouth.	13,045	13,042	6-16	2,402	182	1	1	12	7	81	1,315	1,350	433,325	2,386	17	16
Ravens.	28,822	35,680	6-16	9,323	183	1	1	17	32	244	4,263	3,979	1,347,603	7,373	17	17
Saugus.	10,874	14,700	6-20	3,788	186	1	1	2	9	92	1,629	1,619	550,586	2,982	14	13
Southbridge.	14,245	14,264	6-16	3,186	187	1	1	5	7	51	1,081	1,099	359,586	1,828	13	12
Wakfield.	13,025	16,318	6-16	3,442	183	1	1	15	15	104	1,800	1,700	590,901	3,232	11	11
Watertown.	21,457	24,913	6-16	6,238	180	1	1	11	23	147	3,147	2,988	1,021,627	5,688	12	12
Webster.	13,258	12,902	6-16	3,259	188	1	1	6	5	46	755	782	252,308	1,339	8	7
Westfield.	18,604	19,775	6-16	5,084	184	1	1	11	5	124	2,146	2,055	732,975	3,866	23	17
West Springfield.	13,443	16,664	6-14	3,752	184	1	1	11	10	111	1,780	1,799	603,025	3,280	18	18
Weymouth.	18,067	20,882	6-16	4,214	184	1	1	16	23	120	2,085	2,160	704,745	3,836	16	16
Winchester.	10,485	12,719	6-16	2,630	177	1	1	9	9	80	1,219	1,187	372,023	2,107	13	8
Winthrop.	16,454	16,859	6-16	3,004	183	1	1	7	12	97	1,742	1,702	570,587	3,118	6	6
Woburn.	16,574	19,434	6-14	3,894	177	1	1	2	13	95	2,085	1,859	626,174	3,543	14	14
Michigan:																
Adrian.	11,878	13,064	6-20	3,337	183	1	1	7	11	81	1,400	1,606	437,237	2,389	14	8
Alpena.	11,101	12,166	6-20	3,933	191	1	1	9	9	83	1,994	1,001	328,056	1,723	11	11
Ann Arbor.	19,516	20,944	6-20	6,631	180	1	1	10	32	153	2,232	2,135	721,980	4,011	14	9
Benton Harbor.	12,253	16,464	6-20	3,887	194	1	1	3	21	98	1,831	1,774	594,714	3,065	14	8
Calumet.	22,369	16,053	6-19	4,407	195	1	1	16	16	92	1,639	1,657	567,848	2,912	17	12
Eastland.	13,103	14,524	6-19	4,013	191	1	1	12	13	67	1,380	1,347	468,333	2,452	13	8
Holland.	12,183	14,346	6-19	4,205	187	1	1	3	12	101	1,603	1,533	524,246	2,810	13	8
Ironwood.	15,739	14,299	6-20	4,205	191	1	1	5	27	95	2,108	1,800	694,433	3,635	14	9
Lebanon.	10,500	9,228	6-20	2,940	183	1	1	4	4	74	1,085	999	341,344	1,865	13	13
Marquette.	12,718	14,789	6-20	4,443	190	1	1	6	8	64	1,077	1,025	354,350	1,805	12	8
Monroe.	11,573	18,110	6-20	4,443	186	1	1	5	18	72	1,652	1,461	440,264	2,303	8	4
Owosso.	12,575	14,496	6-20	4,317	191	1	1	4	15	90	1,876	1,940	668,535	3,081	12	8
Port Huron.	25,944	31,361	6-19	8,323	185	1	1	3	17	266	3,037	3,207	1,114,831	5,938	32	12
Sault Ste. Marie.	12,000	13,755	6-19	3,990	192	1	1	8	15	77	1,548	1,419	480,000	2,500	16	8
Traverse City.	10,925	12,539	6-19	2,616	181	1	1	8	16	59	1,088	1,076	354,217	1,967	12	7
Wyandotte.	18,145	28,368	6-19	9,542	195	1	1	9	25	132	2,700	2,020	802,815	4,117	16	8
Minnesota:																
Austin.	10,118	12,276	6-16	2,788	180	1	1	2	11	82	1,317	1,376	414,818	2,305	11	7
Faribault.	11,089	12,767	8-16	1,447	180	1	1	4	11	50	821	811	238,260	1,324	9	6
Hibbing.	15,089	15,086	8-16	4,326	190	1	1	12	38	224	3,236	3,211	1,080,401	5,689	42	2
Marquette.	12,469	14,038	8-16	2,067	180	1	1	8	14	71	1,203	1,219	381,269	2,117	11	5
Rochester.	13,722	20,621	8-16	2,655	172	1	1	3	23	110	1,903	1,997	626,508	3,070	16	7
St. Cloud.	15,873	21,000	6-20	3,830	180	1	1	11	17	99	1,185	1,192	362,335	2,012	7	7
Virginia.	11,963	11,963	6-16	2,006	190	1	1	8	36	168	1,924	2,029	669,446	3,524	21	13
Winona.	19,143	20,850	6-15	2,450	190	1	1	11	14	98	1,472	1,435	475,297	2,502	18	10

: Statistics of 1927-28.

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Super- visors and prin- cipals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Num- ber of schools	School build- ings
	1920	1930	Age	Number of chil- dren				Men	Women	Boys	Girls				
Mississippi	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	10,937	14,850	5-20	6,600	176	1	7	7	68	1,279	1,265	346,254	1,907	8	7
	10,501	10,743	5-20	2,306	177	1	4	7	77	1,392	1,527	404,260	2,284	12	6
	11,560	14,907	5-20	4,186	178	1	12	4	68	1,484	1,742	301,085	2,196	13	9
	13,270	18,601	5-20	6,927	178	1	4	7	95	2,062	2,242	565,684	3,178	11	10
	22,817	48,282	5-20	180	180	2	9	18	190	4,229	4,722	1,109,780	6,521	25	15
	13,037	18,017	5-20	6,585	176	1	15	5	116	2,102	2,364	636,020	3,613	20	12
	23,369	31,954	5-20	14,272	175	1	8	20	174	3,740	4,229	1,096,333	5,768	24	23
	12,608	13,422	5-20	6,227	178	1	3	5	58	1,327	1,535	414,028	2,326	11	6
	18,072	22,943	5-20	180	180	1	5	5	75	1,528	1,779	534,780	2,971	10	5
Missouri	10,253	16,227	6-20	4,656	180	1	5	15	81	1,365	1,390	461,787	2,443	12	7
	10,068	9,786	6-19	2,974	180	1	3	7	75	1,276	1,313	382,154	2,124	9	10
	10,392	14,907	6-20	3,424	175	1	8	13	79	1,384	1,530	453,250	2,590	10	8
	19,306	22,761	6-20	5,910	177	1	9	18	107	2,122	2,061	610,978	3,452	14	10
	11,686	15,296	6-20	5,307	172	1	0	20	107	2,384	2,308	604,780	3,805	12	11
	14,400	21,696	6-19	4,217	174	1	3	14	79	1,535	1,604	456,955	2,642	17	9
	26,902	33,454	6-20	8,361	175	1	15	23	168	3,401	3,335	1,052,025	6,016	25	24
	12,808	13,772	6-20	3,163	180	1	2	9	77	1,192	1,268	401,400	2,230	10	8
	21,144	20,806	6-20	4,948	179	1	12	12	119	1,859	1,890	603,369	3,705	10	10
	11,668	12,404	6-20	4,331	194	1	14	7	55	1,127	1,131	370,028	1,907	7	7
Montana	16,100	16,380	6-20	2,188	181	1	9	11	108	2,249	2,235	625,451	3,459	9	9
	24,121	28,522	6-20	8,480	182	1	15	13	188	8,094	8,652	1,143,966	6,286	25	15
	12,037	11,803	6-20	3,003	185	1	4	10	67	1,149	1,182	330,845	1,837	7	7
	12,068	14,657	6-20	4,659	183	1	7	2	76	1,328	1,290	397,372	2,171	10	11
	13,947	18,041	7-20	4,782	180	1	4	24	101	2,094	2,069	618,038	3,443	17	10
Nebraska	11,647	15,490	5-20	4,671	180	1	10	19	85	1,772	1,783	551,119	3,061	10	8
	10,406	12,061	5-20	3,790	180	1	2	7	79	1,659	1,618	426,307	2,377	15	10
Nevada	12,016	18,529	6-18	4,659	176	1	2	10	92	1,865	1,741	497,888	2,836	12	11
	16,104	20,018	5-16	4,478	183	1	3	16	58	1,028	882	317,992	1,738	8	8
New Hampshire	22,167	26,228	5-16	3,533	181	2	8	21	118	1,791	1,715	575,733	3,181	19	18

Dover.....	13,026	13,573	2,046	5-16	177	1	1	1	8	18	16	104	945	802	300,045	1,005	12	11
Keene.....	11,210	13,794	2,586	5-16	180	1	1	1	3	18	12	104	1,207	1,230	380,965	2,145	16	14
Laconia.....	10,897	12,471	2,331	5-16	178	1	1	1	3	18	12	104	1,207	1,230	380,965	2,145	16	14
Nashua.....	28,379	31,463	6,484	5-16	184	2	2	2	4	15	13	143	2,444	2,454	766,103	4,178	28	22
Portsmouth.....	13,569	14,495	2,683	5-16	180	1	1	1	9	12	77	77	1,332	1,391	425,148	2,368	18	11
New Jersey:																		
Asbury Park.....	12,400	14,981			183	1	1	1	8	16	16	104	1,999	1,952	575,901	3,147	10	5
Belleville.....	15,660	26,974			193	1	1	1	12	12	12	104	3,184	2,980	866,462	4,479	14	10
Bloomfield.....	22,019	38,077			190	1	1	1	19	38	219	219	3,641	3,445	1,103,029	5,805	21	11
Bridgeton.....	14,323	15,699			188	1	1	1	6	11	95	95	1,805	1,725	558,734	2,972	9	9
Carleat.....	11,047	13,339			184	1	1	1	5	2	87	87	1,470	1,388	460,782	2,504	6	5
Clinton.....	26,470	46,875	19,765	4-20	193	1	1	1	18	18	254	254	5,136	5,162	1,690,268	8,602	25	14
Englewood.....	11,627	17,805			185	1	1	1	10	18	99	99	1,742	1,574	517,426	2,800	11	6
Garfield.....	19,381	29,739			193	1	1	1	14	17	205	205	4,153	3,970	1,284,752	6,657	17	9
Gloucester City.....	12,162	13,796			191	1	1	1	5	10	62	62	1,183	1,210	363,052	1,900	8	8
Hackensack.....	17,667	24,568			185	1	1	1	13	31	178	178	2,713	2,618	836,373	4,528	16	8
Harrison.....	15,721	15,601			190	1	1	1	7	6	56	56	1,136	1,082	352,488	1,855	4	4
Irvington.....	26,480	58,733	18,899	5-16	195	2	2	2	17	50	258	258	4,822	4,737	1,528,910	7,838	19	11
Kenney (P. O. Arlington)	26,724	40,716	6,760	5-20	191	2	2	2	17	25	225	225	3,898	3,703	1,194,478	6,260	20	11
Long Branch.....	13,521	18,369	3,654	4-20	190	1	1	1	9	13	112	112	1,833	1,821	572,893	3,015	15	10
Millville.....	14,791	14,705			183	1	1	1	5	8	89	89	1,590	1,598	501,343	2,740	7	7
Montclair.....	28,810	42,017			183	3	3	3	21	49	266	266	3,760	3,721	1,182,618	6,402	26	13
Morristown.....	15,197	15,197			186	1	1	1	6	19	76	76	1,477	1,390	449,064	2,414	11	7
North Bergen.....	23,344	40,714	7,077	4-17	193	1	1	1	13	13	207	207	3,612	3,485	1,120,172	5,804	18	11
Phillipsburg.....	16,923	19,255			186	2	2	2	2	19	97	97	1,952	1,871	625,146	3,361	11	9
Plainfield.....	27,700	34,422			188	1	1	1	11	28	221	221	3,651	3,504	1,120,761	6,000	22	13
Rahway.....	11,042	16,011	3,021	5-20	183	1	1	1	4	17	89	89	1,549	1,472	485,082	2,654	7	7
South Orange.....	12,557	13,630			183	1	1	1	17	26	215	215	3,207	3,131	1,001,783	5,474	21	12
Speduit.....	10,174	14,556	2,701	4-20	187	1	1	1	9	16	95	95	1,431	1,370	427,494	2,285	14	7
Weehawken.....	14,465	14,807	12,432	4-20	192	1	1	1	13	9	74	74	1,281	1,254	398,821	2,077	9	5
West New York.....	29,926	37,107			193	1	1	1	12	24	215	215	4,019	3,804	1,232,759	6,388	11	6
West Orange.....	15,573	24,327	15,216	-18	180	1	1	1	14	18	141	141	2,355	2,120	710,808	3,821	17	9
New Mexico:																		
Albuquerque.....	15,157	26,570	9,572	5-20	180	1	1	1	14	12	160	160	3,598	3,336	944,498	5,247	20	12
New York:																		
Batavia.....	13,141	17,375	5,381	1-18	198	1	1	1	8	15	118	118	1,791	1,719	588,037	3,127	9	8
Beacon.....	10,996	11,933	3,136	-17	187	1	1	1	3	5	64	64	1,025	1,034	319,322	1,704	6	4
Cohoes.....	22,987	23,226	8,021	-17	184	1	1	1	13	2	66	66	1,398	1,318	415,382	2,255	13	9
Cornwall.....																		
District No. 9.....	15,830	15,777	2,755	-18	185	1	1	1	3	7	48	48	759	722	220,178	1,103	7	5
District No. 13.....																		
Cortland.....	13,294	15,043	2,048	6-18	183	1	1	1	0	11	46	46	864	832	289,812	1,471	3	3
Dunkirk.....	19,336	17,802	1,401	-18	185	1	1	1	11	7	82	82	1,354	1,341	420,193	2,275	19	5
Fulton.....	13,043	12,462	7,631	-18	190	1	1	1	10	15	102	102	1,788	1,560	543,976	2,858	16	9
Geneva.....	14,649	16,053	4,176	-17	181	1	1	1	8	0	75	75	1,492	1,474	462,399	2,540	10	8
Glens Falls.....	16,638	18,331	5,328	-18	183	1	1	1	12	9	88	88	1,405	1,464	441,014	2,412	12	7
Gloversville.....	22,075	23,099	4,206	-18	183	1	1	1	8	9	84	84	1,371	1,235	398,810	2,188	10	6
Hertimer.....	10,453	10,446	6,097	-18	185	1	1	1	16	12	138	138	2,592	2,528	824,090	4,450	24	11
Hornell.....	15,025	16,250	3,375	-17	185	1	1	1	4	5	74	74	1,196	1,195	389,798	2,105	4	2
Hudson.....	11,745	12,337	5,101	-18	188	1	1	1	6	7	114	114	1,668	1,673	513,726	2,731	11	6
Ilion.....	10,169	9,890	2,262	5-18	186	1	1	1	3	3	75	75	1,223	1,244	391,875	2,110	7	3
					182	1	1	1	6	4	57	57	1,934	1,885	285,407	1,571	7	3

Statistics of 1927-28.

TABLE 6.—*Personnel, number of schools, and school buildings city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Population		School census		Superintendents and assistant superintendents	Supervisors and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Number of schools	School buildings
	1920	1930	Age	Number of children			Men	Women	Boys	Girls				
New York—Continued														
Albany	17,004	20,708	-18	6,550	2	10	15	131	2,015	1,980	635,953	3,426	18	9
Albany	10,908	10,901	-17	2,806	1	2	4	76	1,064	1,022	834,861	1,807	11	6
Kingston	26,688	28,088	-18	6,553	1	15	15	117	2,474	2,364	773,051	4,121	9	9
Lackawanna	17,918	23,948	-18	186	1	20	15	110	2,239	2,140	702,432	3,762	13	6
Little Falls	13,059	11,105	-17	4,403	1	7	4	62	1,069	1,068	368,029	2,000	10	6
Lockport	21,308	28,160	-17	4,403	1	11	17	138	2,126	2,123	713,133	3,805	16	9
Middletown	18,420	21,276	-18	4,612	1	12	7	103	1,698	1,690	537,817	2,905	11	9
North Tonawanda	15,482	19,019	-18	5,953	1	11	10	98	1,960	1,792	606,780	3,276	16	9
Olean	14,009	16,915	-18	4,271	1	7	10	66	1,175	1,156	378,072	2,045	14	9
Olean	20,506	21,790	-18	7,561	1	20	9	159	2,716	2,533	836,260	4,320	24	12
Onondaga	10,541	10,558	-18	2,625	1	15	6	58	904	908	285,361	1,623	6	6
Oneonta	11,552	12,536	-18	3,089	1	15	6	64	1,118	1,075	331,559	1,838	6	6
Oswego	10,799	15,241	-18	2,371	1	17	2	68	1,248	1,149	408,303	2,208	8	6
Peekskill	23,626	22,652	-17	7,439	1	11	11	114	2,071	1,911	622,032	3,320	12	7
Plattsburgh	15,908	17,125	-17	4,100	1	8	8	85	1,564	1,404	403,005	2,506	11	6
Port Chester	10,400	13,340	-18	3,621	1	0	8	46	810	849	251,967	1,359	11	10
Port Jervis	16,573	22,652	-17	5,390	1	18	7	165	2,866	2,766	912,179	4,900	16	9
Rensselaer	10,571	10,243	-17	3,311	1	8	6	57	1,017	1,040	347,180	1,839	13	7
Rensselaer	10,523	11,223	-17	3,385	1	7	1	59	934	902	285,567	1,537	6	4
Rome	26,341	32,338	-18	8,351	1	10	13	162	3,030	2,820	965,219	5,212	20	11
Saratoga Springs	13,181	13,169	-18	3,427	1	10	4	67	1,207	1,124	366,720	2,022	12	7
Tonawanda	10,068	12,681	-18	3,853	1	12	4	72	1,318	1,176	403,667	2,174	11	11
Watervliet	16,073	16,083	-18	6,010	1	10	1	65	1,259	1,265	416,427	2,258	12	8
White Plains	21,031	35,830	-18	10,077	2	24	48	210	3,890	3,750	1,167,974	6,255	25	14
North Carolina														
Asheville	28,504	50,193	6-20	13,469	2	19	39	278	5,025	5,201	1,689,760	8,640	27	17
Durham	21,719	52,037	6-20	12,628	2	15	32	296	5,126	5,307	1,771,180	9,841	27	22
Gastonia	12,871	17,093	6-20	5,817	1	8	13	177	2,643	2,562	719,745	3,999	10	9
Goldensboro	11,296	14,985	6-20	5,817	1	4	4	56	1,062	1,061	359,159	1,963	4	6
Greensboro	19,801	53,599	6-18	11,251	1	15	22	296	4,850	5,621	1,568,840	8,620	22	37
High Point	14,302	36,745	6-20	9,850	1	14	19	201	4,030	4,127	1,245,790	6,845	12	12
New Bern	12,198	11,981	6-20	9,850	1	3	4	68	1,439	1,439	398,079	2,209	6	9
Raleigh	24,418	37,379	6-20	7,123	1	9	10	222	4,284	4,436	1,299,559	7,127	17	17
Rocky Mount	12,742	21,412	6-20	5,595	1	7	6	122	2,448	2,786	774,180	4,301	10	11

Salisbury	13,834	16,951	0-20	180	1	7	16	112	2,186	2,174	687,780	3,821	8	7
Wilson	10,612	12,613		174	1	6	6	92	1,990	2,121	559,232	3,213	7	7
North Dakota:														
Fargo	21,901	28,619	5-20	185	1	22	24	181	2,845	3,045	958,082	5,179	26	14
Grand Forks	14,010	17,112	0-20	180	0	7	16	90	1,616	1,758	520,610	2,923	7	7
Minot	10,476	16,089	0-20	181	1	2	6	85	1,497	1,751	506,497	2,794	8	7
Ohio:														
Allamore	21,608	22,047	5-18	177	1	4	20	159	2,908	2,886	892,878	5,044	12	12
Ashtabula	22,052	22,301	5-17	178	1	9	17	106	2,086	2,026	656,984	2,887	12	12
Barberton	18,811	22,934	5-17	187	1	15	20	108	2,652	2,614	848,256	4,538	10	11
Bellaire	15,061	13,327	5-17	177	1	2	18	74	1,716	1,696	546,886	3,107	9	9
Bucyrus	10,426	10,027	1-18	186	1	4	11	57	926	920	310,966	1,719	7	6
Cambridge	13,104	15,129	5-18	175	1	4	17	190	1,917	1,820	604,158	3,452	11	12
Campbell	11,237	14,673	5-18	186	1	5	28	91	2,032	1,899	634,884	3,424	7	8
Chillicothe	15,831	18,340	5-18	186	1	6	14	93	1,872	2,071	637,933	3,660	7	6
Cleveland Heights	15,226	50,945	5-17	184	2	19	61	256	4,441	4,365	1,403,365	7,992	22	12
Coshocton	10,847	10,908	5-18	183	1	2	13	58	1,106	1,156	376,261	2,074	7	16
Cuyahoga Falls	10,200	19,797	5-18	176	1	4	17	78	1,082	1,080	622,100	3,535	4	4
East Cleveland	27,292	39,667	5-18	177	1	13	35	249	4,116	4,127	1,294,790	7,270	16	8
East Liverpool	21,411	23,329	5-18	178	1	7	14	145	2,669	2,989	923,774	5,188	21	21
Elroy	20,474	19,553	5-17	186	1	16	27	129	2,657	2,559	893,682	4,801	15	15
Findlay	17,021	26,363	5-17	177	1	9	36	106	1,935	1,859	621,911	3,610	14	14
Fremont	12,468	13,422	5-18	185	1	6	19	93	1,410	1,481	484,797	2,620	10	7
Ironton	14,007	16,021	5-17	178	1	4	10	86	1,854	1,841	517,064	2,907	10	9
Lancaster	14,706	18,716	5-18	181	1	8	16	86	1,616	1,736	600,012	3,092	8	8
Massillon	27,824	33,525	5-17	177	1	19	43	150	3,014	2,963	942,171	5,323	15	15
Marblehead	13,140	14,285	5-18	183	1	6	22	66	1,509	1,406	488,521	2,865	10	10
Marion	27,891	31,064	5-18	174	1	8	19	167	3,101	3,140	998,907	5,723	17	16
Martins Ferry	11,634	14,524	5-18	176	2	6	16	78	1,585	1,461	493,218	2,798	7	7
Massillon	17,428	26,400	5-18	184	1	18	25	116	2,342	2,222	790,381	4,236	12	12
Middletown	23,594	29,962	5-17	185	1	15	15	155	3,217	3,299	1,044,168	5,656	11	11
Newark	26,718	30,596	5-17	185	1	11	23	137	2,834	2,797	944,425	5,105	16	16
New Philadelphia	10,718	12,365	5-17	177	1	6	13	74	1,396	1,348	454,224	2,666	9	9
Niles	13,080	16,314	5-17	175	1	4	24	90	2,014	1,929	615,282	3,325	11	9
Norwood	24,966	33,411	5-17	193	1	6	23	101	2,000	1,902	637,217	3,403	12	12
Piqua	15,044	16,009	5-18	184	1	5	15	54	1,438	1,445	478,099	2,694	12	8
Salem	10,305	10,622	5-17	176	1	5	12	61	1,268	1,247	400,525	2,274	7	6
Sandusky	22,897	24,622	5-17	180	1	9	16	101	2,182	2,100	698,206	3,832	9	9
Steenbenville	28,508	35,422	5-17	184	1	13	16	182	3,424	3,236	1,081,749	5,878	12	12
Tiffin	14,375	16,428	5-17	185	1	2	13	54	1,120	1,132	389,425	2,106	6	6
Warren	27,060	41,062	5-17	183	1	18	41	257	4,882	4,622	1,692,881	8,448	28	18
Zanesville	29,569	36,440	5-18	179	1	8	30	172	3,373	3,323	1,080,051	5,925	19	18
Oklahoma:														
Ardmore	14,181	15,741	0-20	175	1	7	18	76	1,762	1,682	436,950	2,514	8	6
Barleeville	14,417	14,763	0-20	178	1	7	12	97	1,670	1,822	619,404	2,918	9	8
Chickasha	10,179	14,090	0-20	180	1	2	15	86	1,676	1,744	664,501	3,136	8	8
Enid	16,576	26,399	0-20	174	1	12	22	147	2,908	2,850	826,456	4,744	12	12
Guthrie	11,757	9,582	0-20	176	1	10	8	53	1,965	1,947	284,192	1,615	6	6
McAlester	12,046	11,804	0-20	176	1	4	16	74	1,457	1,516	431,376	2,451	8	8
Okmulgee	17,430	17,097	5-20	179	1	10	17	115	2,010	1,891	581,696	3,255	11	10
Sapulpa	11,634	10,533	0-18	180	1	6	12	64	1,555	1,552	532,620	2,959	8	8
Shawnee	15,348	23,283	0-20	176	1	16	17	131	3,069	3,165	901,920	3,420	11	11

1 Statistics of 1927-28.

TABLE 6.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920—Continued

City	Population		School census		Average age school term (days)	Superintendents and assistant superintendents	Superintendents and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Number of schools	School buildings
	1920	1930	Age	Number of children				Men	Women	Boys	Girls				
Oregon:															
Astoria	14,027	10,340	4-20	3,293	185	1	8	9	10	11	12	314,263	1,904	11	8
Eugene	10,593	18,901	5-20	4,700	171	1	7	23	154	2,052	2,094	584,270	3,427	11	12
Salem	17,079	26,266	4-20	6,575	109	1	21	21	165	3,484	3,321	744,118	4,326	13	12
Pennsylvania:															
Allegheny	15,426	27,116	6-16	6,363	185	1	7	21	165	3,484	3,321	1,084,699	5,863	11	10
Ambridge	12,730	20,227	6-16	5,035	180	1	9	28	106	2,401	2,234	738,284	4,102	8	8
Beaver Falls	15,445	17,147	6-15	5,035	180	1	1	14	86	1,509	1,579	466,038	2,588	8	8
Berwick	12,181	12,660	6-16	5,035	180	1	6	10	84	1,639	1,819	605,104	3,185	8	8
Bradock	20,879	16,329	6-16	5,035	180	1	13	13	91	1,702	1,590	538,380	2,901	5	6
Bradford	16,306	11,799	6-16	5,035	180	1	6	11	88	1,801	1,841	554,608	3,082	7	9
Bristol	15,525	10,273	6-16	5,035	180	1	1	7	63	1,120	1,072	384,176	2,001	9	7
Butler	23,778	23,568	6-16	5,073	180	1	5	19	135	2,801	2,833	890,843	4,990	9	8
Cannonsburg	10,632	12,558	6-16	3,105	180	1	4	6	78	1,770	1,796	580,363	3,224	11	11
Carbondale	18,640	20,061	6-16	4,387	189	1	13	12	102	2,261	2,126	730,680	3,806	10	10
Carlisle	10,910	12,596	6-16	3,105	180	1	4	14	61	1,369	1,444	406,413	2,455	8	6
Carnegie	11,510	12,497	6-15	3,022	190	1	6	11	63	1,406	1,561	458,311	2,489	6	7
Chambersburg	13,171	13,788	6-15	3,462	190	1	7	12	77	1,571	1,542	502,902	2,794	7	7
Charlton	11,516	11,260	6-15	2,814	180	1	3	14	78	1,542	1,588	406,869	2,760	6	6
Coatesville	10,777	15,291	6-16	3,019	190	1	10	15	119	2,052	1,982	743,660	3,914	8	6
Columbia	14,515	14,582	6-16	3,462	190	1	8	22	93	1,784	1,713	594,535	3,132	8	6
Connellsville	13,804	11,349	6-15	1,744	190	1	9	7	42	1,010	976	356,839	1,878	6	6
Dickson	11,049	12,805	6-15	2,853	180	1	8	22	85	1,520	1,552	487,143	2,706	6	6
Donora	14,131	13,905	6-16	4,198	180	1	4	4	70	1,408	1,231	406,881	2,258	6	6
DuBois	13,681	11,695	6-16	2,570	180	1	9	9	102	1,750	1,786	619,237	3,387	6	6
Duquesne	20,250	22,627	6-16	5,244	188	1	16	20	117	2,837	2,639	927,971	4,834	11	11
Fairfield	19,011	21,306	6-15	3,806	180	1	10	21	119	2,417	2,334	798,163	4,434	10	8
Greensburg	15,086	14,359	6-16	3,218	180	1	3	13	90	1,864	1,849	646,283	3,585	8	8
Homestead	15,033	16,408	6-16	3,836	180	1	6	18	113	1,979	1,872	606,982	3,389	10	10
Jennett	20,432	20,441	6-16	4,007	180	1	11	19	94	2,028	1,884	611,864	3,308	8	8
Kington	10,627	15,126	6-16	3,470	180	1	5	17	77	1,762	1,726	601,585	3,340	9	8
Lebanon	10,286	21,600	6-16	4,830	190	1	20	13	135	2,296	2,219	799,062	4,047	12	12
McKees Rocks	24,643	25,561	8-15	4,830	192	1	3	24	111	2,258	2,191	750,846	3,957	15	13
	16,713	18,116	6-15	4,166	200	1	1	12	92	1,659	1,576	558,659	2,763	8	8

Mahanoy City.....	15,599	14,784	6-16	3,326	190	1	1	2	5	67	1,128	1,010	394,927	2,069	6	6
Meadville.....	14,568	16,998	6-15	3,070	180	1	1	8	5	95	1,904	1,984	540,180	3,001	5	5
Monessen.....	18,179	20,268	6-16	4,186	180	1	1	9	11	150	2,555	2,530	860,040	4,778	11	11
Mount Carmel.....	17,469	17,967	6-16	4,186	180	1	1	9	8	63	1,539	1,346	462,617	2,570	8	8
Nanticoke.....	22,614	25,043	6-16	2,650	190	1	1	7	11	149	1,606	2,315	899,270	4,733	11	11
New Kensington.....	11,967	16,762	6-16	2,650	180	1	1	3	4	75	1,721	1,547	513,304	2,851	4	4
North Braddock.....	14,928	16,782	6-15	3,980	180	1	1	8	12	111	1,949	1,786	588,780	3,271	9	9
Oil City.....	21,274	22,075	6-16	3,820	180	1	1	5	22	126	2,284	2,319	737,712	4,046	14	13
Old Forge.....	12,257	12,661	6-15	3,945	190	1	1	4	21	79	1,830	1,762	588,109	3,084	10	10
Olyphant.....	10,743	10,743	6-15	3,285	190	1	1	2	8	81	1,372	1,186	441,262	2,822	9	9
Phoenixville.....	12,029	12,029	6-15	2,571	190	1	1	7	7	992	2,073	2,129	702,834	1,822	5	5
Pittston.....	18,497	18,246	6-15	4,338	185	1	1	8	9	143	1,705	1,598	605,423	3,794	9	7
Plymouth.....	16,500	16,543	6-16	3,656	187	1	1	9	9	84	1,819	1,728	661,297	3,237	8	8
Pottstown.....	17,431	19,430	6-16	3,949	195	1	1	9	18	97	1,705	1,728	661,297	3,361	20	18
Pottsville.....	21,876	24,300	6-16	4,571	196	1	1	3	15	122	2,112	2,122	720,151	3,673	13	12
Punxsutawney.....	10,311	9,266	6-16	1,873	180	1	1	3	11	51	1,076	1,158	385,428	2,030	5	4
Shamokin.....	21,204	20,274	6-16	4,569	180	1	1	5	17	81	1,930	1,469	538,055	3,101	7	7
Sharon.....	21,747	25,908	6-16	5,254	180	1	1	5	17	158	2,894	2,722	908,368	5,046	11	15
Shenandoah.....	24,726	21,782	6-15	6,425	190	2	2	6	6	108	2,003	1,957	699,640	3,524	12	12
Steelton.....	13,201	13,201	6-16	2,028	185	1	1	6	14	60	1,268	1,103	404,424	2,102	8	7
Swissvale.....	10,918	10,029	6-15	3,043	180	1	1	6	16	92	1,832	1,865	563,982	3,309	10	10
Tamaqua.....	12,363	12,366	6-16	2,760	190	1	1	4	8	82	1,481	1,507	472,325	2,624	6	6
Uniontown.....	15,692	19,544	6-16	3,475	180	1	1	13	5	64	1,409	1,396	487,553	2,965	8	8
Warren.....	14,272	14,863	6-16	2,607	190	1	1	6	35	115	2,463	2,389	761,995	4,232	10	10
Washington.....	21,480	24,545	6-16	4,825	180	1	1	14	14	100	1,665	1,842	540,157	3,001	17	9
West Chester.....	11,717	12,325	6-16	1,942	193	1	1	4	24	128	2,620	2,646	815,382	4,529	11	8
Wilkinsburg.....	24,403	29,639	6-16	4,172	180	1	1	12	36	62	1,080	1,211	384,803	1,994	5	4
Rhode Island:										172	2,870	2,827	881,326	4,896	14	8
Bristol.....	11,375	11,953	4-20	4,297	183	1	1	9	6	66	1,503	1,477	483,961	2,649	10	10
Central Falls.....	24,176	25,848	4-20	7,942	182	1	1	9	13	79	1,428	1,309	461,920	2,545	10	11
Cranston (P. O. Provi- dence).....	29,407	42,911	4-20	10,630	184	1	1	6	22	229	4,169	4,040	1,308,959	7,119	42	28
Cumberland (P. O. Valley Falls).....	10,077	10,304	4-20	3,437	185	1	1	3	4	50	938	905	305,459	1,052	11	11
East Providence.....	21,783	29,945	4-20	7,702	184	1	1	7	22	164	4,356	3,409	933,064	5,071	24	24
Warwick.....	13,481	23,196	4-20	6,223	185	1	1	5	20	103	2,427	3,236	747,522	4,033	21	20
West Warwick.....	15,461	17,066	4-20	6,284	185	1	1	6	6	84	1,803	1,946	511,425	2,763	16	10
South Carolina:																
Anderson.....	10,570	14,383	6-20	7,416	175	2	2	18	7	175	3,298	3,704	1,030,225	5,887	11	10
Florence.....	10,968	14,774	6-20	7,416	175	2	2	18	7	175	3,298	3,704	1,030,225	5,887	11	10
Greenville.....	23,127	29,154	6-20	7,416	175	2	2	18	7	175	3,298	3,704	1,030,225	5,887	11	10
Spartanburg.....	22,638	28,723	6-20	7,416	175	2	2	18	7	175	3,298	3,704	1,030,225	5,887	11	10
South Dakota:																
Aberdeen.....	14,537	16,465	6-20	4,589	182	1	1	9	19	92	1,698	1,739	581,854	3,197	17	9
Sioux Falls.....	25,202	33,362	6-20	7,968	179	1	1	21	20	229	3,666	3,531	1,102,855	6,155	28	16
Tennessee:																
Jackson.....	18,860	22,172	6-18	4,563	180	1	1	5	11	93	2,437	2,970	746,683	4,148	9	8
Johnson City.....	12,442	25,060	7-18	4,563	174	1	1	11	22	150	2,799	2,848	763,210	4,400	13	13

Statistics of 1927-28.

TABLE 8.—*Personnel, number of schools, and school buildings, city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Population		School census		Average school term (days)	Superintendents and assistant superintendents	Supervisors and principals	Teachers		Enrollment		Aggregate attendance (days)	Average daily attendance	Number of schools	School buildings
	1920	1930	Age	Number of children				Men	Women	Boys	Girls				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Texas:															
Abilene.....	10,274	23,175	7-17	5,733	175	1	8	30	131	2,878	2,758	703,848	4,280	12	11
Amarillo.....	15,494	43,132	7-17	9,505	175	1	23	30	232	4,769	4,904	1,239,858	7,085	22	19
Brownsville.....	11,791	22,021	6-17	3,629	175	1	6	6	97	1,898	1,857	619,150	3,538	11	10
Cleburne.....	12,820	11,539	7-17	3,802	175	1	1	19	72	1,852	1,928	619,056	3,517	6	6
Corpus Christi.....	10,822	27,741	7-18	4,811	175	1	12	6	114	2,160	2,159	662,511	3,214	9	9
Corsicana.....	11,356	15,202	7-17	3,192	175	1	8	9	114	1,825	1,961	525,053	3,000	11	8
Del Rio.....	10,589	11,693	6-17	1,909	175	1	1	6	28	660	640	164,484	940	5	5
Denison.....	17,065	13,850	7-17	3,458	172	1	8	19	67	1,698	1,666	467,021	2,716	10	10
Greenville.....	12,384	12,407	6-17	3,085	176	1	5	10	75	1,507	1,599	435,256	2,469	8	8
Laredo.....	22,710	32,618	7-17	16,720	172	1	3	4	126	2,408	2,583	695,347	4,037	10	10
Marshall.....	14,271	16,208	7-17	4,747	175	1	11	6	97	2,219	2,581	678,325	3,683	10	12
Palestine.....	11,639	11,445	6-17	1,786	175	1	2	15	53	1,285	1,363	382,859	2,188	10	10
Paris.....	15,940	15,049	6-17	4,818	173	1	4	19	92	2,084	2,179	558,708	3,230	11	11
Port Arthur.....	22,261	50,902	6-17	12,962	176	1	9	47	263	5,439	5,310	1,485,666	8,441	18	11
Ranger.....	16,205	6,208	6-20	1,951	176	1	14	22	143	2,618	2,615	678,324	3,876	13	8
San Angelo.....	10,650	25,308	6-17	3,251	175	1	6	19	77	1,690	1,838	468,759	2,751	8	8
Sherman.....	13,031	15,713	7-17	3,623	178	1	7	19	72	1,682	1,786	443,625	2,535	10	10
Temple.....	11,033	15,345	7-18	3,140	175	1	5	17	83	2,124	2,239	564,887	3,222	16	15
Teutonia.....	11,480	16,602	7-18	4,177	175	1	7	17	83	2,124	2,239	564,887	3,222	16	15
Tyler.....	12,085	17,113	7-17	13,921	175	1	9	14	97	2,024	2,266	591,170	3,378	9	8
Utah:															
Provo.....	10,303	14,766	6-17	4,188	173	1	7	30	70	1,861	1,833	559,610	3,234	6	7
Vermont:															
Barre.....	10,008	11,307	6-16	1,574	175	1	1	7	60	1,132	1,139	350,368	2,001	8	7
Burlington.....	22,779	24,789	7-16	3,184	179	1	8	10	90	1,699	1,575	485,858	2,718	18	10
Rutland.....	14,964	17,315	6-18	3,439	183	1	7	8	70	1,283	1,298	408,913	2,235	9	9
Virginia:															
Alexandria.....	18,000	24,149	7-20	4,044	187	1	13	6	88	2,312	2,329	719,763	3,849	11	9
Charlottesville.....	10,688	15,245	7-20	1,044	180	1	3	10	93	1,794	1,915	558,300	3,065	7	6
Danville.....	21,539	22,247	7-19	5,142	180	1	10	15	126	2,256	2,452	730,620	4,058	12	10
Staunton.....	10,623	11,990	7-19	2,180	180	1	6	3	45	861	935	284,116	1,578	5	6
Washington:															
Aberdeen.....	15,337	21,723	4-20	6,564	180	1	13	22	106	2,451	2,488	733,361	4,073	16	16
Bellingham.....	25,585	30,823	4-20	9,871	180	1	20	35	166	3,200	3,142	965,274	5,362	14	14

Bremerton.....	12,256	10,170	4-20	3,421	180	1	0	9	55	1,466	1,434	426,911	2,371	9	16
Everett.....	27,644	30,567	4-20	9,353	180	1	14	26	167	3,569	2,632	1,061,088	5,895	17	11
Hoquiam.....	10,058	12,766	4-20	4,206	180	1	8	11	67	1,465	1,537	470,175	2,612	7	7
Vancouver.....	12,637	15,746	4-20	4,299	183	2	9	18	94	1,934	1,904	555,787	3,037	10	11
Valia Walls.....	13,503	15,976	4-20	4,412	184	1	9	13	98	1,890	1,834	552,469	3,002	7	7
Yakima.....	16,589	22,101	4-20	7,298	180	1	12	35	139	3,278	3,227	891,847	4,955	11	11
West Virginia:															
Blofield.....	15,262	19,339	6-21	.....	175	1	8	34	172	3,003	3,033	879,375	5,025	21	17
Clarkburg.....															
City district.....	27,969	28,806	6-20	6,060	178	1	11	32	130	2,360	2,503	780,242	4,383	14	12
Coal district.....															
Fairmont.....	17,851	23,169	6-20	4,607	164	1	4	15	45	1,984	1,925	270,650	1,650	7	5
Martinsburg.....	12,515	14,857	6-20	5,068	180	1	11	15	112	1,990	1,977	665,640	3,068	17	9
Morgantown.....	12,127	16,186	6-20	3,684	183	1	3	15	69	1,476	1,503	443,043	2,421	8	7
Moundsville.....	10,669	14,411	6-20	6,729	177	1	8	31	172	2,934	2,854	914,410	5,166	33	33
Parkersburg.....	20,050	28,623	6-20	8,856	176	1	5	9	76	1,527	1,471	497,024	2,824	6	6
Wisconsin:															
Appleton.....	19,561	25,267	4-19	8,266	179	1	17	37	161	3,399	3,410	1,013,429	5,653	16	16
Ashland.....	11,334	10,622	4-20	6,991	174	2	7	21	127	2,132	2,101	649,392	3,732	20	12
Beloit.....	21,264	23,611	4-19	8,458	181	1	10	9	55	2,968	1,027	320,641	1,772	12	7
Eau Claire.....	20,006	26,287	4-20	6,290	183	1	3	24	163	2,771	2,870	865,211	4,728	25	14
Fond du Lac.....	24,427	26,449	4-20	6,018	174	1	14	29	129	2,575	2,581	784,840	4,506	17	11
Janesville.....	18,203	21,628	4-20	7,320	180	1	19	26	142	2,378	2,446	757,247	4,217	20	11
Manitowoc.....	17,563	22,963	4-20	4,822	187	1	16	15	108	1,728	1,719	596,391	3,045	17	9
Martinette.....	13,610	13,734	4-19	1,952	189	1	14	25	105	1,764	1,823	614,000	3,250	15	8
Stevens Point.....	11,371	13,623	4-20	4,614	185	1	5	13	76	1,267	1,313	421,178	2,277	15	9
Wausau.....	12,558	17,176	4-20	4,036	185	1	4	10	69	1,988	1,990	343,861	1,857	14	8
Wausau.....	18,661	23,758	4-20	4,512	184	2	4	18	96	1,096	1,716	545,573	2,972	14	8
West Allis.....	13,745	34,671	4-19	6,863	177	2	8	27	115	2,145	2,349	752,162	4,136	18	9
Wyoming:															
Casper.....	11,447	16,619	5-21	10,002	190	1	15	41	183	3,526	3,474	1,177,349	5,850	20	9
Cheyenne.....	13,829	17,861	6-21	6,640	186	2	23	4	155	2,406	2,252	684,618	3,681	44	34
				4,904	182	1	6	14	100	2,021	1,936	596,450	3,295	9	9

1 Statistics of 1927-28.

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Kindergartens					Elementary schools					Junior high schools							High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	
Alabama:	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Birmingham						64	51	992	42,874	34,162							5	9	374	10,064	9,181	
California:																						
Los Angeles	260	2	489	29,383	14,848	280	361	4,478	149,551	120,249	23	7-9	23	1,783	45,432	39,561	27	62	1,857	39,643	34,588	
Oakland	53	1	62	4,658	2,514	56	50	776	27,967	23,851	16	7-9	13	504	11,250	10,954	34	34	334	8,684	7,359	
San Francisco	72	2	93	5,973	3,001	179	98	1,441	47,424	40,029	9	7-9	9	321	8,067	7,282	7	14	592	14,469	12,996	
Colorado:																						
Denver	61		162	4,555	2,906	65	58	696	29,267	22,754	10	7-9	14	346	9,769	8,706	5	8	258	7,283	6,726	
Connecticut:																						
Bridgport	29	1	35	1,834	1,422	33	43	540	18,835	17,107	4	7-9	6	79	2,563	2,298	2	8	100	3,974	3,554	
Hartford	20		75	2,318	2,058	24	26	659	20,633	18,528							3	6	215	5,494	4,947	
New Haven	57	1	78	3,200	2,459	52	61	624	21,041	18,781	4	7-9	4	183	4,368	3,714	2	6	206	6,158	5,494	
Delaware:																						
Wilmington	5		5	272	209	20	22	272	10,082	8,805	5	7-8	7	115	3,485	2,894	2	3	114	3,421	2,777	
District of Columbia:																						
Washington	88	2	182	9,448	3,948	95	76	1,462	48,648	41,535	14	7-9	13	423	10,268	9,527	8	34	526	12,797	11,466	
Georgia:																						
Atlanta	42		55	4,071	2,312	54	62	721	36,892	30,484	7	7-9	13	245	9,645	8,826	5	10	205	5,041	4,458	
Illinois:																						
Chicago	305		602	49,827	24,838	310	340	7,836	348,278	293,538	21	7-9	22	867	30,308	27,969	24	31	2,792	85,071	76,426	
Indiana:																						
Indianapolis						87	129	1,240	44,327	39,733							6	14	598	13,368	11,880	
Iowa:																						
Des Moines	45	1	51	3,372	1,986	49	30	435	16,523	14,007	6	7-9	5	186	6,583	5,824	4	7	151	5,091	4,591	
Kansas:																						
Kansas City	30	1	16	1,407	978	48	21	376	15,269	12,740	5	7-9	4	123	4,517	3,769	4	4	99	3,164	2,622	
Kentucky:																						
Louisville	50	1	50	3,257	1,539	64	69	779	31,434	25,147	7	7-9	8	209	4,914	4,488	6	6	244	5,209	4,576	
Louisiana:																						
New Orleans	53		53	3,635	2,771	85	92	1,288	40,967	35,696							12	12	339	18,206	14,424	

CITY SCHOOL SYSTEMS

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Maryland:	87	1	150	7,304	3,675	116	186	1,914	76,634	65,561	16	7-9	25	1,222	18,495	16,452	7	6	436	11,256	10,274
Baltimore:	148	2	327	11,633	7,962	230	96	2,413	80,150	74,227	22	7-9	25	532	1,406	13,300	17	31	965	26,943	23,278
Massachusetts:	20	1	35	1,196	805	24	20	408	11,360	10,107	2	7-9	2	83	2,103	1,816	2	1	91	3,964	3,384
Boston:	20	1	25	1,145	827	45	42	436	11,460	11,281	2	7-9	5	116	2,207	1,979	1	1	87	2,082	1,785
Fall River:	19	1	34	671	537	53	22	228	8,829	8,181	5	7-9	5	92	2,230	2,041	1	1	89	1,670	1,623
Lowell:	15	1	20	711	667	34	30	405	13,252	11,690	2	7-9	6	244	5,969	5,466	3	3	190	4,261	3,828
New Bedford:	26	1	50	2,388	1,291	34	43	630	13,372	13,186	8	7-9	1	64	1,425	1,310	4	4	231	6,401	5,639
Springfield:	50	1	84	3,344	1,989	57	59	650	22,798	21,671	1	7-9	1	64	1,425	1,310	4	4	231	6,401	5,639
Worcester:	196	4	303	31,348	15,380	200	205	3,846	162,018	140,381	17	7-9	38	869	25,981	25,575	14	40	1,200	34,088	31,658
Michigan:	39	5	60	2,864	2,179	42	38	476	13,404	12,217	9	7-9	10	226	6,081	5,865	6	4	146	4,086	3,445
Grand Rapids:	80	1	136	9,941	6,029	89	80	1,279	46,917	41,961	13	7-9	15	510	14,272	13,231	8	20	514	13,705	12,382
Minnesota:	59	1	74	4,915	2,939	63	59	663	24,085	21,407	7	7-9	7	220	6,414	5,949	6	7	227	5,661	5,226
St. Paul:	77	1	127	7,015	4,274	73	119	1,127	41,798	36,227	4	7-9	9	144	4,562	3,957	8	22	405	13,491	11,224
Missouri:	106	1	200	8,762	7,560	108	134	1,668	67,918	63,833	6	7-9	8	217	6,234	5,897	7	10	528	12,944	12,642
Kansas City:	53	1	80	3,346	2,298	53	59	702	26,737	23,895	1	7-8	1	13	376	327	5	7	376	10,070	8,851
Nebraska:	20	1	20	1,239	681	37	46	491	16,930	14,032	3	7-9	3	109	2,512	2,185	1	2	78	1,039	1,510
Omaha:	7	1	8	608	281	43	59	1,043	39,146	32,632	1	7-9	1	104	3,175	2,833	2	5	247	6,900	5,940
New Jersey:	54	1	120	10,065	5,066	54	72	1,764	69,821	52,405	3	7-9	1	100	2,434	2,193	6	5	378	8,600	8,147
Camden:	24	1	35	2,244	965	24	48	602	18,973	16,846	4	7-9	10	171	4,611	4,049	2	2	187	4,524	4,037
Jersey City:	28	1	36	1,947	1,363	31	29	318	11,102	9,505	4	7-9	10	171	4,611	4,049	2	2	187	4,524	4,037
New York:	25	1	34	1,222	725	25	41	355	10,866	9,145	1	8-9	2	65	1,459	1,275	1	2	66	1,417	1,269
Albany:	85	1	131	7,224	4,997	133	200	1,915	59,810	53,787	1	8-9	2	65	1,459	1,275	1	2	66	1,417	1,269
Buffalo:	542	3	980	52,066	34,725	617	1,271	19,725	77,224	68,113	62	7-9	202	2,904	106,656	88,518	39	147	619	14,655	12,910
New York:	46	1	98	6,272	3,664	58	139	1,139	32,821	28,981	3	7-9	15	365	6,864	6,312	7	13	147	173,226	143,637
Rochester:	38	2	74	2,830	2,154	40	40	631	24,313	20,630	5	7-9	9	73	2,827	2,148	7	8	254	6,264	5,387
Syracuse:	23	1	44	1,831	1,360	26	48	531	15,142	13,435	2	7-9	9	89	2,413	2,177	4	6	166	4,009	3,393
Yonkers:	35	1	42	4,411	2,455	51	40	1,103	39,609	36,188	1	7-9	9	89	2,413	2,177	4	6	166	4,009	3,393
Ohio:	66	1	91	4,599	3,235	68	91	1,103	40,524	36,230	9	7-9	9	231	5,986	4,914	6	10	303	10,474	8,547
Akron:	113	1	223	10,900	8,869	128	142	2,178	83,920	76,133	24	7-9	32	1,174	35,770	31,713	14	14	769	24,605	19,171
Cincinnati:	43	1	24	1,216	1,125	75	50	734	26,967	24,014	18	7-9	27	390	11,437	10,019	7	12	252	6,990	5,934
Cleveland:	29	1	30	2,288	1,666	32	37	508	17,823	15,071	6	7-9	4	162	6,716	6,988	5	4	269	4,373	3,968
Columbus:	48	1	115	5,623	3,866	50	55	926	31,337	28,322	1	7-9	1	29	728	677	5	8	294	8,573	7,388
Dayton:	29	1	42	1,898	1,653	52	42	611	23,163	18,290	7	7-9	4	290	7,720	6,844	5	5	196	5,232	4,489
Toledo:	15	1	15	1,056	455	79	75	1,086	39,961	32,284	1	7-9	4	290	7,720	6,844	5	5	196	5,232	4,489
Youngstown:	183	3	213	16,045	8,962	203	279	4,534	199,616	161,982	20	7-9	43	1,267	40,104	33,115	13	22	1,300	33,758	27,921
Oregon:	110	2	165	9,148	5,505	147	182	1,746	70,341	55,736	16	7-9	15	468	11,683	12,676	13	31	655	14,418	12,536
Portland:	8	1	7	450	339	34	21	316	11,732	10,549	4	7-9	4	146	4,241	3,667	1	2	82	2,181	1,700
Pennsylvania:	36	1	36	1,288	1,172	44	61	612	20,102	18,766	1	7-9	1	67	1,585	1,495	2	2	121	3,871	3,590
Philadelphia:																					
Pittsburgh:																					
Reading:																					
Scranton:																					

One junior high school has grades 7 to 10.

Statistics of 1928-29.
One junior high school has grades 7 to 9.Includes junior grades in junior-senior high schools.
Two junior high schools have grades 7 to 10.

TABLE 7.—*Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued*

GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools					High schools					
	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Rhode Island:																					
Providence.....	48	1	63	3,976	2,247	76	43	825	28,752	25,324	4	7-9	4	186	4,739	4,352	4	4	292	6,199	5,364
Tennessee:																					
Memphis.....						42	50	739	27,921	21,951	5	7-9	5	99	3,507	2,876	5	8	166	5,709	4,681
Nashville.....						41	52	571	25,674	19,902							2	5	112	3,734	2,629
Texas:																					
Dallas.....	1	30	26	1,524	1,145	60	51	919	35,934	27,778	5	6-8	5	154	5,033	4,353	7	9	366	11,331	9,027
Fort Worth.....	40		33	3,257	1,444	46	42	564	21,713	17,476	16	6-8	24	454	12,681	10,873	8	13	210	4,687	4,207
Houston.....	45	1	44	3,382	2,010	80	67	842	33,479	25,882	10	6-8	10	287	6,949	5,947	3	6	307	7,032	6,824
San Antonio.....						40	40	624	26,550	19,192									180	4,257	3,790
Utah:																					
Salt Lake City.....	31	1	62	2,603	1,887	31	33	639	19,307	16,572	7	7-9	8	261	8,392	7,349	2	5	134	3,281	2,929
Virginia:																					
Norfolk.....	19		22	763	675	24	32	510	16,273	15,410	3	7-9	4	107	2,825	2,695	2	2	114	3,645	3,407
Richmond.....	22		25	968	691	38	43	554	21,468	18,500	4	6-8	5	163	4,686	4,051	2	7	163	5,422	4,344
Washington:																					
Seattle.....	31	1	28	2,504	1,344	81	77	1,194	41,328	34,424	4	7-9	6	130	3,721	3,455	9	11	564	16,995	14,942
Spokane.....						43	39	431	15,245	13,347	2	8-9	2	34	504	444	3	10	189	6,157	4,979
Wisconsin:																					
Milwaukee.....	81	1	191	9,280	6,605	85	115	1,401	54,551	47,303	6	7-9	4	231	5,651	4,897	10	10	610	18,251	14,921

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance
Alabama:																					
Mobile.....						17	13	224	8,277	6,675							3	2	101	2,976	2,490
Montgomery.....						20	21	209	9,397	7,625	5	7-9	3	87	2,583	2,212	1	1	52	1,400	1,305
Arkansas:																					
Little Rock.....	2		3	93	52	23	28	227	9,645	7,966	4	7-9	0	102	3,366	2,890	2	3	87	2,818	2,199

California—	17	29	1,303	651	17	21	23	232	7,856	6,130	4	7-9	0	107	3,540	3,052	1	3	125	2,498	2,564
Berkeley.....	13	13	1,101	568	21	23	196	7,371	6,618	6,618	5	7-9	3	112	3,493	3,143	3	5	91	2,367	2,196
Fremont.....	27	44	3,008	1,472	30	45	420	16,768	11,888	11,888	6	7-9	16	242	5,882	5,111	3	6	191	4,910	4,151
Long Beach.....	24	51	1,801	942	25	16	350	9,544	7,730	7,730	5	7-10	5	242	5,105	4,480	2	9	102	2,970	2,385
Pasadena.....	27	51	1,801	942	25	16	350	9,544	7,730	7,730	5	7-10	5	242	5,105	4,480	2	9	102	2,970	2,385
Sacramento.....	18	22	1,642	763	23	36	297	9,792	8,292	8,292	6	7-9	5	140	3,102	2,836	3	6	128	3,129	2,549
San Diego.....	28	31	2,089	1,323	35	38	365	14,502	12,336	12,336	5	7-9	8	109	5,024	5,124	3	6	101	3,752	3,395
San Jose.....	10	10	672	332	12	11	194	6,004	5,731	5,731	2	7-9	2	128	2,290	2,161	1	2	101	1,940	1,831
Stockton.....	14	9	791	367	22	23	198	7,414	6,527	6,527	3	7-9	3	68	1,844	1,509	1	1	102	2,367	2,118
Colorado—	14	10	628	376	17	18	121	3,957	2,824	2,824	3	7-9	3	68	1,844	1,509	1	1	53	1,373	1,147
Colorado Springs.....	8	8	406	243	8	14	105	3,373	2,620	2,620	1	7-8	1	14	339	256	1	1	39	1,045	807
Pueblo.....	9	13	502	308	11	19	149	4,138	3,340	3,340	1	7-8	1	35	1,012	822	1	1	46	1,434	1,114
District No. 1.....	10	13	478	381	13	15	96	3,355	2,984	2,984	2	7-9	2	62	1,400	1,262	1	1	37	880	794
District No. 20.....	16	21	1,426	818	16	16	248	9,252	7,861	7,861	2	7-9	3	123	3,474	2,676	1	1	67	1,861	1,298
Meriden.....	13	25	891	650	21	16	328	9,272	7,365	7,365	1	7-9	3	123	3,474	2,676	1	1	82	2,079	1,753
New Britain.....	25	38	1,352	1,133	34	42	426	12,171	12,171	12,171	1	7-9	3	123	3,474	2,676	1	1	154	3,137	2,818
Stamford.....	25	38	1,352	1,133	34	42	426	12,171	12,171	12,171	1	7-9	3	123	3,474	2,676	1	1	154	3,137	2,818
Waterbury.....	25	38	1,352	1,133	34	42	426	12,171	12,171	12,171	1	7-9	3	123	3,474	2,676	1	1	154	3,137	2,818
Florida—	31	37	615	19,556	15,405	3	7-9	3	183	4,774	4,210	4	6	136	2,743	1,538	4	6	136	2,743	1,538
Jacksonville.....	18	8	239	5,971	5,524	7	7-9	8	195	5,180	4,167	3	2	53	1,509	1,208	2	1	53	1,509	1,208
Pensacola.....	37	35	400	16,938	13,680	7	7-9	8	195	5,180	4,167	3	2	53	1,509	1,208	2	1	53	1,509	1,208
Tampa.....	20	11	212	9,520	7,042	7	7-9	8	195	5,180	4,167	3	2	53	1,509	1,208	2	1	53	1,509	1,208
Georgia—	13	12	802	600	16	8	156	7,383	6,023	6,023	1	7-9	3	123	3,474	2,676	1	1	64	1,679	1,430
Augusta.....	13	12	802	600	16	8	156	7,383	6,023	6,023	1	7-9	3	123	3,474	2,676	1	1	64	1,679	1,430
Columbus.....	23	20	243	13,832	10,834	5	7-9	3	75	3,253	2,705	2	1	40	1,511	1,214	2	1	40	1,511	1,214
Macon.....	16	17	197	9,300	7,820	5	7-9	3	75	3,253	2,705	2	1	40	1,511	1,214	2	1	40	1,511	1,214
Savannah.....	16	17	197	9,300	7,820	5	7-9	3	75	3,253	2,705	2	1	40	1,511	1,214	2	1	40	1,511	1,214
Illinois—	8	4	355	249	8	6	97	3,026	2,508	2,508	1	7-8	1	8	334	284	1	1	43	1,223	1,049
Aurora.....	8	4	355	249	8	6	97	3,026	2,508	2,508	1	7-8	1	8	334	284	1	1	43	1,223	1,049
East side.....	6	6	215	147	5	6	46	1,000	1,397	1,397	1	7-8	1	14	412	366	1	2	26	667	606
West side.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
Cicero.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
Danville.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
Decatur.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
East St. Louis.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
East St. Louis.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
Evansville.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
District No. 76.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
District No. 76.....	4	3	190	142	18	12	184	7,667	6,026	6,026	1	7-8	1	14	412	366	1	2	26	667	606
Joliet.....	11	11	481	364	13	16	107	3,994	3,336	3,336	4	7-8	4	58	1,643	1,494	1	3	40	1,466	1,154
Moline.....	11	11	481	364	13	16	107	3,994	3,336	3,336	4	7-8	4	58	1,643	1,494	1	3	40	1,466	1,154
Oak Park.....	11	11	481	364	13	16	107	3,994	3,336	3,336	4	7-8	4	58	1,643	1,494	1	3	40	1,466	1,154
Peoria.....	21	21	1,308	843	21	28	297	11,244	9,397	9,397	4	7-9	4	33	755	627	3	3	128	3,505	2,985
Quincy.....	21	21	1,308	843	21	28	297	11,244	9,397	9,397	4	7-9	4	33	755	627	3	3	128	3,505	2,985
Rockford.....	21	21	1,308	843	21	28	297	11,244	9,397	9,397	4	7-9	4	33	755	627	3	3	128	3,505	2,985
Rock Island.....	10	9	728	397	11	16	90	3,427	2,740	2,740	2	7-9	3	46	1,403	1,183	1	1	44	1,004	865
Springfield.....	17	9	890	376	23	20	294	8,990	7,573	7,573	2	7-9	3	46	1,403	1,183	1	1	111	2,836	2,569
Indiana—	9	7	609	402	9	13	140	5,144	4,338	4,338	3	7-9	3	71	2,353	2,081	2	3	48	1,253	1,029
East Chicago.....	9	7	609	402	9	13	140	5,144	4,338	4,338	3	7-9	3	71	2,353	2,081	2	3	48	1,253	1,029
Evansville.....	16	28	1,170	948	17	17	295	10,992	9,449	9,449	4	7-9	4	71	2,353	2,081	2	3	129	4,177	3,523
Fort Wayne.....	23	31	2,257	2,071	26	32	389	11,490	10,157	10,157	4	7-9	4	71	2,353	2,081	2	3	166	3,773	3,583

* Includes 3 principals, 4 vice principals, and 3 vocational advisors.

* One junior high school has grades 6-9.

* Statistics of 1927-28.

* Estimated.

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
GROUP II. CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools						High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Indians—Continued.																					
Gary, N. I.	17	—	30	1,004	1,075	19	28	349	14,968	12,804	—	—	—	—	—	—	3	8	184	4,515	3,728
Hammond	16	—	22	1,124	1,778	16	19	251	9,329	7,672	—	—	—	—	—	—	1	1	61	1,743	1,423
Kokomo	—	—	—	—	—	12	18	136	6,046	4,128	—	—	—	—	—	—	1	7	41	1,276	1,077
Muncie	9	1	9	557	413	13	15	127	6,252	4,128	5	7-9	5	78	1,937	1,590	1	3	49	1,292	1,120
South Bend	19	—	33	2,117	1,160	20	17	286	10,172	8,620	6	7-9	6	140	4,140	3,704	2	3	92	2,459	2,260
Terre Haute	19	—	19	981	706	19	35	202	7,245	6,078	3	7-9	3	107	2,044	1,725	3	3	116	2,010	1,723
Iowa:																					
Oscar Rapids	17	1	20	723	563	17	14	162	5,160	4,546	4	7-9	6	121	2,487	2,299	2	4	85	1,626	1,512
Council Bluffs	18	—	16	1,184	800	18	23	163	6,635	5,872	1	7-9	1	27	2,669	1,668	2	2	57	1,353	1,214
Davenport	18	—	16	762	544	19	16	157	5,360	4,419	3	7-9	5	92	2,317	1,952	1	3	59	1,672	1,316
Dubuque	10	—	9	421	352	11	6	121	2,059	1,928	2	7-9	2	52	1,010	942	1	2	40	797	755
Stour City	25	—	27	1,251	1,060	25	32	267	8,780	7,420	4	7-9	6	144	3,765	3,320	2	4	88	2,514	2,081
Waterloo	10	—	13	487	365	10	18	73	3,024	2,566	1	8-9	1	21	724	659	1	1	23	694	530
East side	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
West side	7	—	7	557	295	8	7	63	2,504	1,891	2	7-8	2	16	614	529	1	1	40	1,063	856
Kansas:																					
Topeka	26	—	13	1,245	683	25	30	203	6,839	6,087	6	7-9	6	91	2,823	2,046	1	1	58	1,613	1,466
Wichita	27	—	24	1,708	1,195	27	21	382	13,769	11,243	5	7-9	5	157	5,043	4,228	2	2	145	3,409	2,759
Kentucky:																					
Covington	12	—	11	499	397	12	15	160	4,867	4,335	2	7-9	2	58	923	817	2	2	27	1,046	974
Lexington	9	—	19	633	450	12	11	170	5,438	4,196	3	7-9	3	56	1,478	1,266	2	7	45	1,024	925
Louisiana:																					
Shreveport	1	—	3	85	62	24	16	351	12,284	10,140	—	—	—	—	—	—	3	3	104	3,494	3,065
Maine:																					
Lewiston	8	—	6	130	97	20	13	70	2,964	2,176	—	—	—	—	—	—	1	1	27	758	675
Portland	16	—	23	453	309	34	11	244	8,381	7,464	1	7-8	1	19	616	575	2	4	119	2,935	2,670
Massachusetts:																					
Brockton	30	—	288	8,801	8,186	30	13	288	8,801	8,186	—	—	—	—	—	—	1	1	105	2,775	2,534
Brookline	12	—	24	564	392	13	9	164	4,222	3,610	—	—	—	—	—	—	1	3	74	1,668	1,482
Chelsea	—	—	—	—	—	6	8	118	4,944	4,292	3	7-9	4	81	2,310	2,040	1	2	61	1,418	1,195

Chicago	2	53	79	127	4,328	3,964	4	10	7-9	4	62	2,041	1,780	1	3	27	592	480
Everett	17	10	191	136	6,317	6,833	2	8-9	1	56	1,387	1,226	1	1	1	72	1,533	1,366
Fitchburg	23	13	182	3,653	3,391	3,911	1	7-9	1	24	791	711	1	4	4	37	1,920	1,837
Haverhill	30	17	182	6,075	6,475	6,475	1	7-9	1	24	791	711	1	4	4	37	1,920	1,837
Holyoke	15	12	128	4,153	4,752	4,752	5	7-9	5	68	1,786	1,624	2	1	1	64	1,822	1,565
Lawrence	26	41	320	9,588	8,880	8,880	5	7-9	5	68	1,786	1,624	2	1	1	45	1,200	1,073
Lynn	32	16	227	8,836	8,099	8,099	4	7-9	4	139	4,292	3,936	2	4	4	97	2,799	2,430
Malden	15	21	124	6,392	4,893	4,893	4	7-9	4	106	2,569	2,231	2	4	4	100	3,214	2,960
Medford	23	16	192	6,644	6,099	6,099	3	7-9	3	100	2,671	2,450	1	1	1	56	3,399	3,175
Newton	23	16	236	6,538	6,751	6,751	2	7-9	2	87	1,337	1,223	1	1	1	65	1,477	1,275
Pittsfield	22	25	194	6,661	6,371	6,371	7	7-9	7	84	2,146	1,960	1	1	1	85	2,038	1,863
Quincy	19	13	228	8,383	7,608	7,608	4	7-9	4	139	3,685	3,181	1	1	1	61	1,008	1,017
Salem	13	11	131	4,001	3,824	3,824	3	7-9	3	131	4,068	3,646	1	1	1	61	1,818	1,720
Somerville	23	13	220	8,913	7,860	7,860	3	7-9	3	131	4,068	3,646	1	1	1	92	1,470	1,273
Taunton	6	6	178	4,970	4,616	4,616	2	7-9	2	39	1,114	1,014	1	1	1	62	2,501	2,171
Waltham	14	3	139	3,506	3,067	3,067	2	7-9	2	39	1,114	1,014	1	1	1	62	1,401	1,289
Michigan	14	14	154	4,401	4,100	4,100	3	7-9	3	63	1,753	1,727	1	1	1	30	1,067	976
Battle Creek	16	10	127	4,204	3,600	3,600	2	7-9	2	51	1,341	1,280	1	1	1	60	1,100	1,064
Bay City	16	10	127	4,204	3,600	3,600	2	7-9	2	51	1,341	1,280	1	1	1	60	1,100	1,064
Flint	28	36	613	19,713	16,610	16,610	5	7-9	5	211	6,768	6,174	2	7	7	131	3,626	3,330
Hannuauk	6	12	156	6,685	6,242	6,242	1	7-9	1	54	3,002	2,632	1	1	1	55	1,046	964
Highland Park	7	7	184	6,590	4,267	4,267	1	7-9	1	82	2,631	2,173	1	1	1	61	1,065	1,042
Jackson	11	14	124	5,591	4,387	4,387	2	7-9	2	69	2,174	1,924	1	1	1	62	1,476	1,318
Kalamazoo	13	14	181	6,561	4,656	4,656	5	7-9	5	104	2,402	2,100	2	4	4	68	1,515	1,371
Lansing	22	26	229	9,340	7,416	7,416	3	7-9	3	130	3,856	3,735	2	6	6	100	2,169	1,991
Muskegon	11	11	138	4,470	4,020	4,020	2	7-9	2	86	1,810	1,630	1	2	2	48	980	925
Pontiac	19	18	210	7,593	6,284	6,284	3	7-9	3	115	2,599	2,297	1	2	2	97	1,627	1,374
Saginaw	20	22	188	7,584	6,815	6,815	4	7-9	4	140	3,481	3,016	2	3	3	87	1,938	1,729
Minnesota	36	40	442	11,576	10,363	10,363	5	7-9	5	102	4,240	3,780	3	4	4	119	3,339	2,828
Duluth	21	20	285	10,413	8,059	8,059	4	7-9	4	42	977	827	5	5	5	100	2,620	2,280
St. Joseph	24	6	179	8,054	6,331	6,331	3	7-9	3	83	2,825	2,330	2	5	5	61	2,017	1,644
Springfield	19	18	288	8,662	5,383	5,383	7	7-9	7	143	3,870	3,352	4	6	6	74	1,862	1,688
Butte	23	26	227	8,538	8,089	8,089	7	7-9	7	143	3,870	3,352	4	6	6	110	3,100	2,546
Nebraska	21	25	192	9,157	6,563	6,563	4	7-9	4	111	2,907	2,639	1	4	4	120	2,366	1,998
New Hampshire	14	14	252	7,975	6,580	6,580	4	7-9	4	111	2,907	2,639	1	4	4	64	1,476	1,414
New Jersey	11	11	136	10,966	9,702	9,702	5	7-9	5	174	3,863	3,556	2	3	3	92	2,141	1,902
Atlantic City	18	18	235	7,038	6,925	6,925	5	7-9	5	174	3,863	3,556	2	3	3	101	1,843	1,735
Bayonne	9	9	301	10,690	8,900	8,900	1	7-9	1	56	1,447	1,282	1	1	1	42	1,081	940
East Orange	18	18	308	7,855	6,903	6,903	3	7-9	3	56	1,447	1,282	1	1	1	35	926	884
Elizabeth	9	9	114	3,818	4,201	4,201	1	7-9	1	56	1,447	1,282	1	1	1	48	984	908
Hoboken	6	6	135	4,618	4,201	4,201	1	7-9	1	56	1,447	1,282	1	1	1	35	926	884
New Brunswick	11	11	135	4,618	4,201	4,201	1	7-9	1	56	1,447	1,282	1	1	1	35	926	884
Orange	9	9	280	9,892	8,827	8,827	2	7-9	2	804	1,525	1,325	1	1	1	79	1,948	1,763
Passaic	11	11	219	7,754	6,952	6,952	1	7-9	1	56	1,447	1,282	1	1	1	45	1,153	1,062
Perth Amboy	9	9	236	7,563	6,437	6,437	1	7-9	1	56	1,447	1,282	1	1	1	85	1,931	1,696
Union City	10	10	236	7,563	6,437	6,437	1	7-9	1	56	1,447	1,282	1	1	1	85	1,931	1,696

Two junior high schools have grades 7 to 8.

Estimated.

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Kindergartens						Elementary schools						Junior high schools						High schools				
	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teacher	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance		
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22		
New York:																							
Amsterdam.....	13	1	15	469	373	11	18	154	4,983	4,402	1	7-9	1	66	1,588	1,410	1	5	39	781	687		
Auburn.....	6	8	8	348	221	12	14	129	3,710	3,316	1	7-9	5	69	1,374	1,206	1	1	44	1,380	1,197		
Binghamton.....	15	26	26	1,080	872	15	20	372	10,479	8,831	2	7-9	5	69	1,374	1,206	1	1	62	1,380	1,197		
Elmira.....	10	11	11	532	362	11	14	153	4,947	4,285	1	7-9	1	24	501	4,431	2	3	94	2,521	2,104		
Jamesville.....	11	20	20	746	567	11	15	162	5,076	4,434	3	7-9	6	76	2,066	1,753	1	2	51	1,367	1,060		
Mount Vernon.....	10	18	18	701	561	12	13	192	6,030	5,118	4	7-9	6	94	2,474	2,155	1	4	75	1,366	1,066		
Newburgh.....	7	7	7	411	185	8	10	143	3,961	3,683	1	7-9	1	112	2,219	1,889	1	1	47	1,322	1,069		
New Rochelle.....	9	19	19	932	648	9	18	207	4,971	4,616	3	7-9	4	112	2,219	1,889	1	2	59	1,344	1,129		
Niagara Falls.....	19	30	30	1,353	1,085	19	23	319	9,670	8,715	3	7-9	4	151	3,361	3,006	1	3	73	1,521	1,412		
Poughkeepsie.....	9	9	9	449	321	10	15	159	5,033	4,276	6	7-9	9	223	5,059	4,370	1	3	51	1,361	1,261		
Schenectady.....	20	28	28	1,224	1,001	21	22	289	8,969	8,141	6	7-9	9	223	5,059	4,370	1	4	106	3,230	2,642		
Troy.....	3	3	3	189	112	4	7	43	1,381	1,226	1	7-9	1	66	1,588	1,410	1	3	19	590	428		
Lansingburg district.....	12	12	12	469	300	14	21	160	5,253	4,362	1	7-9	1	66	1,588	1,410	1	1	55	1,290	1,118		
Union district.....	18	1	33	1,650	1,092	23	26	419	13,253	11,330	2	7-8	1	53	1,553	1,258	1	1	106	2,964	2,815		
Watertown.....	12	12	12	543	446	12	15	119	3,852	3,048	2	7-8	1	53	1,553	1,258	1	2	42	900	729		
North Carolina:																							
Charlotte.....	18	23	213	11,666	10,269	3	7-9	213	11,666	10,269	3	7-9	2	78	2,461	2,080	3	4	71	2,220	1,389		
Wilmington.....	9	5	116	5,409	4,480	5	5	116	5,409	4,480	5	7-9	2	78	2,461	2,080	3	4	76	2,188	1,891		
Winston-Salem.....	18	21	334	11,458	9,727	18	21	334	11,458	9,727	18	7-9	3	90	2,738	2,380	2	2	128	3,322	2,913		
Ohio:																							
Canton.....	7	7	7	546	430	29	29	423	15,388	13,983	3	7-9	3	90	2,738	2,380	1	4	100	2,927	2,680		
Hamilton.....	3	3	3	156	123	16	9	167	6,831	5,909	1	7-9	4	103	2,577	2,406	1	1	60	1,473	1,346		
Lakewood.....	10	17	17	903	615	11	19	179	5,966	4,891	3	7-9	4	103	2,577	2,406	1	2	83	2,070	1,967		
Lima.....	15	15	15	145	3,803	2	7-8	145	4,857	3,803	2	7-8	2	36	1,316	1,189	2	3	72	1,961	1,791		
Lorain.....	10	10	10	118	4,677	4,365	5	63	2,297	2,076	1	7-9	4	63	2,297	2,076	1	2	44	1,765	1,439		
Portsmouth.....	16	16	16	226	7,289	6,245	24	226	7,289	6,245	24	7-9	5	89	2,647	2,333	2	1	56	1,664	1,449		
Springfield.....	6	6	6	254	133	19	24	225	7,953	6,392	5	7-9	5	89	2,647	2,333	2	1	56	1,722	1,498		

[illegible]

* Estimated.

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools							High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
West Virginia.																						
Charleston.....	12		11	396	242	22	25	219	7,825	7,205	6	7-9	5	112	2,665	2,604	2	2	63	1,582	1,502	
Huntington.....						28	24	297	10,069	8,118	6		12	140	3,160	2,757	2	4	64	1,818	1,698	
Wheeling.....																						
City district.....	5		5	213	164	9	14	153	5,111	3,905	4						2	9	64	1,308	1,030	
Triadelphia district.....						14	6	76	2,080	1,978					469	437	1	1	33	805	594	
Wisconsin:																						
Green Bay.....	10		20	711	426	12	10	84	2,583	2,274	2	7-9	2	53	919	840	2	2	63	1,467	1,365	
Kenosha.....	13	1	14	965	402	12	14	149	4,817	4,761	4	7-9	4	111	2,331	2,187	1	1	57	1,487	1,296	
La Crosse.....	10		10	828	396	9	7	83	3,227	3,037	3	7-9	2	43	1,303	1,233	2	2	46	1,235	1,095	
Madison.....	13		18	819	471	15	15	194	5,142	4,675	3	7-9	3	38	782	9,065	2	6	117	2,896	2,496	
Oshkosh.....	11		21	949	559	11	13	104	3,444	3,163	1	7-9	1	4	139	123	1	1	66	1,510	1,422	
Racine.....	14		28	1,611	1,139	13	13	184	6,640	6,021	3	7-9	4	79	2,719	2,485	2	3	71	1,751	1,447	
Sheboygan.....	8		21	1,157	860	8	7	122	3,644	2,893							2	1	53	1,460	1,350	
Superior.....	11		11	804	533	11	8	93	3,402	2,949	7	7-9	8	62	1,692	1,519	2	3	53	1,536	1,333	

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920

Alabama:																					
Anniston.....	9	7	88	3,672	2,860	2	7-9	1	25	742	601	1	1	13	293	232					
Bessemer.....	7	7	67	2,928	2,432	3	7-9	1	32	970	841	2	1	28	620	570					
Decatur.....	10	7	56	2,350	1,854	3		1	18	627	582	3	1	16	362	304					
Dothan.....	9	1	43	2,360	1,729	1		1	18	532	458	1	1	11	264	244					
Florence.....	6	7	44	2,144	1,654	4			8	569	455	1	1	13	255	228					
Gadsden.....	10	7	79	4,151	3,335							2	1	29	885	810					
Phenix City.....	7		44	2,182	1,828	1			7	360	288	1	1	4	103	88					
Selma.....	6	7	53	2,358	1,947	2	7-9	1	25	756	662	1	1	11	276	248					
Tuscaloosa.....	10	8	79	3,176	2,418	2	7-9	1	23	700	517	2	2	23	339	305					

[illegible]

• Estimated.

⁷ Statistics of 1927-28.

11 Student-teachers only.

TABLE 7.—*Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued*

[illegible]

	13	3	110	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Galesburg				3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Granite City				3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Herrin	4	6	45	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Jacksonville	8	6	43	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Kankakee	10	7	60	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Kewanee	7	3	62	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
La Salle	48	3	47	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
La Salle	48	3	47	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Lincoln	8	3	47	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Mattoon	8	1	44	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Mattoon	8	1	44	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Maywood	7	6	111	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
McLeans Park	5	23	912	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Murphysboro	6	53	1,904	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Ottawa	7	2	52	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Pekin	2	2	108	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Streator	8	8	639	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Urbana	14	9	274	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
West Frankfort	9	13	255	3,849	3,345	1	7-8	1	29	981	748	1	2	45	1,327	1,135
Indiana	8	1	6	351	255	13	4	6	351	255	13	4	6	351	255	13
Anderson	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6
Bloomington	4	7	48	1,401	1,258	1	7-8	1	31	532	532	1	2	62	1,710	1,666
Clinton	6	3	34	1,121	940	2	7-9	1	23	508	454	1	1	19	444	433
Crawfordsville	10	6	113	3,533	3,457	2	7-9	1	15	1,128	1,086	1	1	31	1,382	1,166
Ellettsburg	7	7	252	210	210	1	7-9	1	15	390	308	1	1	24	668	663
Elwood	5	6	58	1,303	1,107	1	7-9	1	15	390	308	1	1	24	668	663
Frankfort	6	5	285	243	243	1	7-9	1	15	390	308	1	1	24	668	663
Huntington	1	2	53	440	440	1	7-9	1	15	390	308	1	1	24	668	663
Jeffersonville	6	6	235	221	221	1	7-9	1	15	390	308	1	1	24	668	663
La Fayette	6	6	235	221	221	1	7-9	1	15	390	308	1	1	24	668	6

Statistics of 1927-28.

Estimated

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools					High schools					
	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Iowa—Continued.																					
Mason City	11		11	534	412	12	9	80	3,376	2,632	1	7-8	1	14	418	308	1	2	45	1,220	1,095
Muscatine	8		3	184	* 100	18	12	73	2,895	2,115							1	1	32	825	694
Ottumwa						14	15	126	4,615	3,786							1	1	56	1,577	1,221
Kansas:																					
Arkansas City	4		3	243	177	7	2	49	1,904	1,656	1	7-9	1	27	874	744	1	2	25	700	616
Atchison	5		4	212	112	6	4	42	1,337	1,090	1	7-9	1	14	492	413	1	1	17	458	382
Chanute						7	9	30	1,344	1,164			2	18	536	483	1	2	26	478	460
Godfreyville						10	0	00	2,602	1,932	1	7-9	4	26	822	722	1	2	18	660	535
Eldorado	5		4	233	160	6	2	44	1,696	1,420	1	7-9	1	18	683	602	1	1	19	613	499
Emporia	8		4	297	210	7	6	44	1,609	1,388	1	7-9	1	27	609	593	1	1	28	697	626
Fort Scott						6	1	45	1,516	1,284	1	7-9	1	22	512	430	1	1	23	963	844
Hutchinson	9		8	623	387	10	13	84	3,573	2,976	2	7-9	2	46	1,437	1,277	1	1	35	977	882
Independence	6		3	244	183	6		53	1,837	1,432	1	7-9	1	26	711	602	1	1	26	662	474
Lawrence	7		5	267	201	7	4	42	1,760	1,412	1	7-9	1	22	481	415	1	1	30	682	552
Leavenworth	3		3	151	109	5	9	52	1,412	1,164	2	7-9	2	24	687	602	1	1	26	563	477
Parsons	5		5	244	170	8	3	46	1,999	1,867	2	7-9	2	37	958	827	1	1	29	661	611
Pittsburg	7		6	315	209	8	3	71	2,330	1,900	2	7-9	2	37	958	827	1	1	28	817	736
Salina	7		7	425	307	10	1	81	2,517	2,267	2	7-10	2	37	939	883	1	1	28	702	667
Kentucky:																					
Ashland						10	16	126	5,270	4,187	1	7-9	1	19	629	553	1	1	30	688	661
Henderson						6	9	45	1,795	1,180	1	7-8	1	10	272	251	2	4	20	469	420
Newport						8	1	81	2,496	2,258	1	7-8	1	17	486	* 440	1	1	20	464	454
Owensboro						9	3	70	2,981	2,411	1	7-8	1	21	493	410	2	1	27	799	642
Paducah						16	13	96	4,413	3,352	4	7-9	3	55	1,244	1,071	2	2	30	637	504
Louisiana:																					
Alexandria						6	5	81	3,660	3,098							2	1	51	1,169	1,029
Baton Rouge						9	1	106	4,713	4,102	1		1	27	689	668	2	2	40	1,267	1,147
Lake Charles						5	5	70	2,581	2,099							2	2	27	591	543
Monroe						5	4	69	3,244	2,686							2	1	18	501	409

TABLE 7.—*Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued*

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools							High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Massachusetts—Continued.																						
Winchester.....	5		5	169	120	0	5	48	1,307	1,156	1	7-8	1	13	360	310	1	3	23	570	511	
Winthrop.....						4	5	53	1,885	1,694	1	7-9	1	32	922	849	1	1	24	537	575	
Woburn.....						4		57	2,412	2,205	0	7-9	1	27	944	863	1	1	24	538	483	
Michigan.																						
Adrian.....	0		4	223	161	6	5	44	1,438	1,153	1	7-9	1	21	711	602	1	1	23	541	473	
Albion.....	2		2	175	94	8	4	43	1,262	1,136	2	7-9	2	49	921	880	1	6	17	528	408	
Ann Arbor.....	5		8	323	271	6	7	82	2,254	2,116	2	7-9	2	19	470	423	1	1	46	969	744	
Pontiac Harbor.....	0		6	288	225	6	1	48	1,824	1,686	1	7-9	1	19	470	423	1	1	41	923	831	
Calumet.....	0		5	291	163	11	7	62	2,054	1,858	1	7-9	1	19	470	423	1	2	40	941	891	
Eastland.....	5		5	291	236	7	11	45	1,832	1,666	1	7-9	1	29	690	651	1	1	30	604	590	
Holland.....	5		5	245	219	6	3	58	1,598	1,369	1	7-9	1	29	690	651	1	1	30	604	590	
Ironwood.....	0		7	324	271	6	3	61	2,049	1,866	1	7-9	1	30	905	892	1	1	21	603	571	
Lebanon.....	5		5	160	136	7	3	62	1,313	1,182	1	7-9	1	30	905	892	1	1	24	608	571	
Marquette.....	4		5	209	135	6	2	36	1,095	1,005	1	7-8	1	11	322	290	1	1	27	631	547	
Monroe.....	3		3	233	156	3	4	46	1,005	1,254	1	7-9	1	20	731	571	1	3	20	476	435	
Owosso.....	4		4	360	199	7	3	73	2,631	2,217	1	7-9	1	20	731	571	1	1	21	418	382	
Port Huron.....	0		12	358	317	17	25	105	2,615	2,472	4	7-9	4	64	1,803	1,255	1	1	28	725	665	
Sault Ste. Marie.....	9		6	305	225	6	3	44	1,541	1,333	1	7-8	2	12	394	300	1	1	28	780	737	
Traverse City.....	5		3	203	130	5	2	39	1,119	1,070	1	8-9	2	11	338	323	1	3	28	699	618	
Wyandotte.....	6		6	639	289	7	7	90	2,993	2,338	2	7-8	1	41	1,265	1,072	1	2	22	454	434	
Minnesota.																						
Austin.....	3		3	158	114	6	1	44	1,401	1,184	1	7-9	1	23	635	562	1	1	23	499	445	
Faribault.....						6	2	29	847	693	1	7-9	1	19	437	354	1	1	12	333	302	
Flagg.....	15		15	476	405	23	6	114	3,058	2,776	2	7-9	2	67	1,558	1,304	1	2	42	993	844	
Mankato.....	4		4	163	106	4	5	35	1,117	953	2	7-9	2	25	600	542	1	1	21	542	515	
Rochester.....	6		6	318	196	6	1	61	1,945	1,590	2	7-9	2	28	884	725	1	1	30	622	612	
St. Cloud.....	2		2	205	128	5	8	30	1,132	946	1	7-9	1	12	311	273	1	2	32	729	665	
Virginia.....	7		11	240	179	11	5	90	1,704	1,554	1	7-9	1	80	919	808	1	1	30	944	731	
Winona.....	18		8	281	224	8	9	49	1,456	1,212	1	7-9	1	80	909	849	1	1	25	561	507	
Mississippi.																						
Biloxi.....						6	6	50	2,152	1,626							2	1	25	392	341	

Columbus	5	5	179	125	4	2	48	2,077	1,577	1	7-8	7	212	188	2	2	2	24	451	304
Greenville	3	3	142	77	7	9	47	2,526	1,624	1	7-9	6	275	223	2	2	2	16	283	272
Hattiesburg	8	8	332	200	8	1	65	3,368	2,408	1	7-9	17	483	419	2	2	2	19	413	351
Jackson	7	7	356	270	13	4	117	6,221	4,338	2	7-9	46	1,514	1,258	2	2	2	37	894	727
Laurel	7	7	356	270	10	12	64	3,208	2,498	1	7-9	21	522	485	2	2	2	39	399	360
Meridian	4	4	87	70	21	6	128	5,694	3,922	1	7-9	28	1,273	1,021	2	1	1	38	1,002	825
Natchez	4	4	87	70	4	2	34	2,168	2,122	1	7-8	5	240	203	2	1	1	20	300	269
Vicksburg	1	1	41	30	5	3	43	2,276	1,764	1	7-8	12	430	331	2	1	1	28	560	488
Missouri:																				
Cape Girardeau	6	6			6	4	45	1,601	1,408	4		14	441	388	2	1	1	37	713	647
Carthage	8	8			8	2	67	1,964	1,528	2			687	622	2	3	3	25	626	590
Columbia	6	6			6	3	42	1,490	1,088	3	7-9	25		875	2	3	3	25	529	478
Hammond	9	9			9	3	65	2,083	2,098	3	7-9	33	949	876	2	3	3	27	541	479
Independence	10	10			10	7	65	2,842	2,268	1	7-9	1	1,137	978	1	1	1	26	713	619
Jefferson City	6	6			7	1	103	1,801	1,487	2	7-9	17	600	528	2	1	1	17	456	428
Joplin	20	20			20	11	103	4,116	3,610	3	7-9	48	1,616	1,448	2	1	1	40	1,004	967
Marion	7	7			7	1	67	1,780	1,607	1					2	1	1	21	616	544
Neodesha	8	8			8	10	90	2,648	2,614	1					2	2	2	41	1,101	1,091
Montana:																				
Anaconda	8	8			8	7	30	1,185	969	1	7-9	15	607	515	1	3	3	17	466	428
Billings	8	8			8	8	83	3,325	2,606	1					1	1	1	36	1,169	993
Great Falls	10	11			11	13	130	5,074	4,384	1					1	2	2	51	1,712	1,487
Helena	6	6			6	3	64	1,641	1,268						1	1	1	23	690	539
Missouri:																				
Nebraska:																				
Grand Island	7	8			7	1	52	2,017	1,691	2	7-9	2	966	809	1	1	1	28	708	663
Hastings	4	4			4	7	49	1,754	1,475	1	7-9	1	826	737	1	2	2	24	728	660
North Platte	4	4			4	8	51	2,218	1,578	2	7-9	12	820	259	1	1	1	19	450	349
Nevada:																				
Reno	4	2			2	6	44	2,007	1,509	1	7-9	30	810	716	1	1	1	26	591	533
New Hampshire:																				
Berlin	1	0			1	1	31	915	837	1	7-8	15	386	347	1	1	1	28	609	554
Concord	1	1			1	4	65	1,820	1,646	3	7-8	24	676	610	1	3	3	37	710	699
Dover	1	1			1	0	35	1,304	1,223	3					2	1	1	21	508	473
Keene	1	1			1	4	46	1,334	1,135	3	7-8	18	345	325	1	4	4	28	735	659
Lebanon	1	1			1	1	31	883	837	1	7-8	10	301	273	1	2	2	22	388	350
Nashua	11	12			12	2	76	2,622	2,202	1	7-8	27	733	670	1	1	1	43	1,099	950
Portsmouth	6	5			5	6	38	1,370	1,179	1	7-8	13	420	366	1	1	1	29	735	675
New Jersey:																				
Asbury Park	4	7			7	5	71	2,374	1,931						1	1	1	42	1,191	1,041
Belleville	4	4			4	9	147	5,142	3,647	1					1	1	1	35	805	711
Bloomfield	10	28			28	16	165	5,142	4,368	1					1	2	2	64	1,085	973
Bridgeton						7	71	2,304	1,967	1					1	1	1	31	1,027	908
Carteret						4	74	2,625	2,221						1	1	1	15	333	293
Clifton	11	16			16	17	190	7,747	6,888						1	1	1	58	1,531	1,213
Englewood	5	11			11	9	78	2,376	1,991						1	1	1	31	648	599
Garfield	8	8			8	12	189	6,755	5,723						1	2	2	26	699	691
Gloucester City						7	54	2,694	1,645						1	1	1	18	299	256
Hackensack	8	14			14	14	141	3,625	2,149						1	1	1	54	1,067	970
Harrison						3	53	2,006	1,672						1	1	1	9	212	183

* Statistics of 1927-28.

* Estimated.

TABLE 7.—*Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued.*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools						High schools				
	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
New Jersey—Continued.																					
Irvington.....	8		8	822	400	10	15	233	7,461	2,258							1	2	67	1,298	1,180
Kearny.....	9		11	671	330	10	15	187	5,475	4,773							1	2	52	1,455	1,157
Long Branch.....	5		7	341	178	6	4	61	1,978	1,661	2	7-9	1	33	834	727	1	1	24	501	449
Millville.....						6	4	71	2,224	2,224								1	26	7,583	7,516
Montclair.....	10	1	20	710	515	10	9	148	4,000	3,440	5	7-9	7	86	1,646	1,472	1	1	4	1,125	1,035
Morris town.....	4		6	209	132	6	2	58	1,712	1,421								1	4	31	952
North Bergen.....	7		18	736	700	11	13	205	6,712	5,004								1			
Phillipsburg.....	2		2	95	30	8	1	80	2,862	2,538								1			
Plainfield.....	9		17	689	443	12	10	170	5,108	4,300								1			
Rahway.....						6	3	83	2,511	2,197								1	34	896	773
South Orange.....	9		17	603	425	9	12	101	3,206	2,764	2	7-9	2	66	1,425	1,282	1	1	23	1,338	1,257
Summit.....	6		9	234	154	6	5	66	1,424	1,224	1	7-9	2	22	526	450	1	1	24	510	457
Weehawken.....	4		4	201	123	4	11	56	1,816	1,503								1	23	518	449
West New York.....	5		11	617	301	5	9	175	5,904	5,016								1	23	518	449
West Orange.....	7		8	394	261	7	8	87	2,602	2,123	2	7-9	4	40	989	888	1	2	53	1,212	1,071
New Mexico:																					
Albuquerque.....	8		8	419	271	9	9	82	3,781	2,800	2	8-9	3	47	1,630	1,211	1	2	35	1,124	965
New York:																					
Batavia.....						7	7	70	2,084	1,901	1	8-9		21	528	480	1	1	42	898	746
Beecon.....	2		2	128	80	3	2	46	1,475	1,240								1	21	456	378
Coboes.....	4		4	170	113	8	10	47	2,114	1,756								1	3	17	432
Cornell.....						3	1	21	607	578	1	7-9		14	324	259	1	2	17	338	275
District No. 9.....	2		3	122	81	3	1	30	1,083	948								1			
District No. 13.....	4		4	123	97	2	7	36	1,180	1,074	1	7-9		21	811	640	1	4	27	603	523
Cortland.....	6		6	248	176	8	9	73	2,162	1,902								1	29	581	464
Dunkirk.....	2		2	101	57	7	7	54	2,109	1,835								1	33	812	656
Fulton.....	5		7	252	181	6	9	62	1,844	1,583								1	25	755	657
Geneva.....	4		4	164	130	4	4	42	1,316	1,093	1	7-9	2	24	627	520	1	3	28	773	648
Glens Falls.....	4		4	264	240	12	12	78	3,147	2,786	1	7-9	1	38	1,073	910	1	2	23	498	415
Gloversville.....	9		7															3	26	636	507

Herkimer.....	2	2	84	67	1	3	55	1,775	1,581	1	7-9	1	17	499	442	398	532	457
Hornell.....	2	2	288	206	5	5	77	2,170	1,835	1	7-9	1	17	499	442	398	532	457
Hudson.....	2	2	79	44	4	4	52	1,821	1,551	1	7-9	1	17	499	442	398	532	457
Ilion.....	3	3	142	104	2	4	24	838	740	1	7-9	1	17	499	442	398	532	457
Ithaca.....	8	8	235	191	8	8	70	1,931	1,692	1	7-9	1	17	499	442	398	532	457
Johnstown.....	5	5	150	121	5	5	56	1,318	1,176	1	7-9	1	17	499	442	398	532	457
Kingston.....	6	6	385	242	6	12	92	2,416	2,048	1	7-9	1	17	499	442	398	532	457
Lackawanna.....	6	6	355	242	6	17	100	2,408	2,044	1	7-9	1	17	499	442	398	532	457
Little Falls.....	4	4	165	131	5	6	66	1,997	1,655	1	7-9	1	17	499	442	398	532	457
Lockport.....	7	7	352	274	8	10	103	2,746	2,517	1	7-9	1	17	499	442	398	532	457
Middletown.....	2	2	93	72	8	11	70	2,310	1,996	1	7-9	1	17	499	442	398	532	457
North Tonawanda.....	7	7	334	265	8	10	70	2,068	2,390	1	7-9	1	17	499	442	398	532	457
Orleansburg.....	2	2	97	80	8	6	54	1,765	1,528	1	7-9	1	17	499	442	398	532	457
Olean.....	11	14	441	354	11	19	112	2,677	2,251	1	7-9	1	17	499	442	398	532	457
Oneida.....	3	3	134	106	4	7	29	868	761	1	7-9	1	17	499	442	398	532	457
Oneonta.....	2	2	86	72	5	10	38	1,467	1,178	1	7-9	1	17	499	442	398	532	457
Oswego.....	5	5	252	168	5	8	46	1,805	1,671	1	7-9	1	17	499	442	398	532	457
Owego.....	5	5	192	152	5	10	78	2,488	2,180	1	7-9	1	17	499	442	398	532	457
Pekskill.....	3	3	127	80	6	5	23	895	715	1	7-9	1	17	499	442	398	532	457
Plattsburgh.....	3	3	127	80	6	5	23	895	715	1	7-9	1	17	499	442	398	532	457
Port Chester.....	7	7	476	384	8	17	127	4,154	3,690	1	7-9	1	17	499	442	398	532	457
Port Jervis.....	5	5	194	142	6	6	34	1,065	1,004	1	7-9	1	17	499	442	398	532	457
Ramapo.....	2	2	91	40	3	6	43	1,380	1,142	1	7-9	1	17	499	442	398	532	457
Rome.....	9	9	525	400	9	8	111	2,887	2,620	1	7-9	1	17	499	442	398	532	457
Saratoga Springs.....	5	5	186	153	6	9	43	1,543	1,335	1	7-9	1	17	499	442	398	532	457
Tonawanda.....	5	5	219	169	5	10	46	1,651	1,610	1	7-9	1	17	499	442	398	532	457
Watervliet.....	4	4	194	154	7	9	50	1,978	1,775	1	7-9	1	17	499	442	398	532	457
White Plains.....	8	8	690	447	11	14	142	3,566	2,945	1	7-9	1	17	499	442	398	532	457
North Carolina:																		
Asheville.....	10	20	614	460	15	17	206	7,660	6,506	1	7-9	1	17	499	442	398	532	457
Durham.....					15	12	212	7,760	7,216	1	7-9	1	17	499	442	398	532	457
Gastonia.....					15	12	212	7,760	7,216	1	7-9	1	17	499	442	398	532	457
Greensboro.....					17	10	217	7,105	6,925	1	7-9	1	17	499	442	398	532	457
High Point.....					10	11	167	6,845	6,695	1	7-9	1	17	499	442	398	532	457
New Bern.....					4	2	46	2,447	1,725	1	7-9	1	17	499	442	398	532	457
Raleigh.....					14	6	161	6,756	5,508	1	7-9	1	17	499	442	398	532	457
Rocky Mount.....					8	5	87	4,039	3,290	1	7-9	1	17	499	442	398	532	457
Salisbury.....					5	5	87	3,220	2,790	1	7-9	1	17	499	442	398	532	457
Wilson.....					5	4	66	3,363	2,695	1	7-9	1	17	499	442	398	532	457
North Dakota:																		
Fargo.....	9	8	507	437	13	14	100	2,998	2,476	1	7-9	1	17	499	442	398	532	457
Grand Forks.....					6	6	70	2,478	2,128	1	7-9	1	17	499	442	398	532	457
Minot.....					6	6	47	1,703	1,463	1	7-9	1	17	499	442	398	532	457
Ohio:																		
Allanres.....					11	3	126	4,384	3,795	1	7-9	1	17	499	442	398	532	457
Ashtabula.....					8	6	64	2,309	2,062	1	7-9	1	17	499	442	398	532	457
Barberton.....					8	12	89	3,098	2,339	1	7-9	1	17	499	442	398	532	457
Bellevue.....					8	6	64	2,415	2,269	1	7-9	1	17	499	442	398	532	457
Bucyrus.....					8	3	36	2,967	2,695	1	7-9	1	17	499	442	398	532	457

* Statistics of 1927-28.

* Estimated.

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools							High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
Ohio—Continued.																						
Cambria						8	3	86	2,744	2,522	1	7-9		31	887	606	3	1	31	903	930	
Campbell						5	4	72	2,755	2,576	1	7-9						1	16	308	242	
Chillicothe						5	4	83	3,202	3,990	4	7-9	2	78	2,036	1,910	1	2	24	741	670	
Cleveland Heights	8	14	629	516	516	9	10	163	4,304	3,980	4	7-9	2					2	60	1,837	1,546	
Cincinnati						3	1	47	1,029	1,499								1	24	633	575	
Cuyahoga Falls						3	2	66	3,030	2,712	1			67	1,876	1,801	1	1	29	941	823	
East Cleveland	8	5	537	425	425	6	11	128	3,930	3,715	1		1					2	81	2,211	1,829	
East Liverpool						20	5	117	4,736	3,153								2	42	1,219	1,032	
Elmira	5	4	233	180	180	8	14	98	2,390	2,145								2	64	1,563	1,493	
Findlay						10	3	71	2,122	1,945	2	7-9	4	39	946	879	1	2	28	657	640	
Fremont	6	4	244	191	191	6	6	47	1,649	1,405	1	7-8		20	631	584	1	2	21	467	440	
Ironton						8	3	65	2,492	1,845	1	7-9		15	551	438	1	1	22	552	534	
Lancaster						7	7	74	2,787	2,429	1	7-9						1	27	793	663	
Massillon						12	12	103	3,694	3,210	2	7-9	3	49	1,287	1,212	1	4	41	996	901	
Marble						8	4	49	1,750	1,558	1	7-9						2	18	463	440	
Marion						14	4	128	4,490	4,066	2	7-9	3	30	898	840	1	2	30	853	787	
Martins Ferry						6	3	56	1,721	1,593	1	7-8	1	16	528	487	1	2	29	797	718	
Million						9	10	74	2,715	2,507	2	7-9	2	39	1,188	1,085	1	6	26	691	644	
Middletown						10	10	128	4,278	4,524	2	7-9	2					1	42	1,238	1,132	
Newark						13	6	100	3,764	3,462	2	7-9	2	24	797	644	1	5	35	999	999	
New Philadelphia						15	2	45	1,679	1,600	1	7-9	3	21	622	591	1	1	19	433	418	
Niles						8	2	65	2,478	2,200	2	7-9	1	29	1,024	916	1	1	20	441	409	
Newwood	6	6	485	350	350	5	5	87	2,672	2,433	2	7-9	2	21	605	555	1	1	31	745	720	
Piquette	2	2	68	60	60	7	2	47	1,574	1,468	2	7-9	2	11	446	413	1	1	19	602	610	
Salmon						6	2	39	1,385	1,220	2	7-9	2					1	23	684	641	
Sandusky						8	8	120	3,122	2,816	2	7-9	2					1	37	1,160	1,016	
Steubenville						9	10	130	4,344	3,860	2	7-9	2	143	1,321	1,172	1	1	35	996	946	
Tiffin						4	13	80	1,252	1,146	1	7-9	1	22	863	837	1	1	18	427	402	
Warren						14	3	102	4,550	4,968	3	7-9	3	54	2,343	2,019	1	2	41	1,163	1,083	
Zanesville	9	9	463	412	412	15	3	119	4,263	3,793	3	7-9	4	47	1,329	1,206	1	1	36	1,074	926	

● Kentucky	2	2	48	25	4	7	6	5	40	2,060	1,446	1	7-0	1	24	753	681	1	1	22	687	402
Ardmore.....									58	2,061	1,065	1	7-0	1	22	818	712	1	1	20	687	402
Bartlesville.....									56	2,129	1,046	1	7-0	1	22	900	635	1	1	23	687	402
Chickasha.....									83	3,337	2,072	2	7-0	4	44	1,313	1,117	1	3	42	1,108	666
End.....									27	1,124	802	2	7-0	3	17	400	410	1	1	17	308	343
Guthrie.....									60	2,185	1,727	1	7-0	1	24	720	688	1	1	30	788	724
Maabaster.....									86	2,665	2,064	1	7-0	1	24	720	688	1	1	22	687	402
Oklahoma.....									45	2,339	2,221	1	7-0	1	24	720	688	1	1	22	687	402
Sapulpa.....									85	3,923	2,149	1	7-0	1	18	1,308	444	1	4	36	1,009	837
Shawnee.....									90	4,922	2,149	1	7-0	1	18	1,308	444	1	4	36	1,009	837
Oregon																						
Astoria.....									41	1,132	1,000	3	7-0	1	24	568	508	1	1	18	436	304
Buena.....									60	1,980	1,094	2	7-0	2	37	1,013	839	1	1	30	976	804
Buena Vista.....									70	2,064	2,161	2	7-0	6	62	1,372	1,082	1	3	30	1,263	1,080
Pennsylvania																						
Alliquippa.....									117	5,318	4,584	1	7-0	1	56	1,102	948	1	2	28	385	331
Ambridge.....									73	2,092	2,500	1	7-0	1	46	1,164	1,000	1	1	15	489	443
Beverly.....									63	2,149	1,766	1	7-0	1	46	1,164	1,000	1	1	15	489	443
Beverly Falls.....									74	2,833	2,561	1	7-0	1	46	1,164	1,000	1	1	15	489	443
Bradford.....									76	2,051	2,419	1	7-0	1	46	1,164	1,000	1	1	15	489	443
Braddock.....									63	2,199	1,855	1	7-0	2	24	823	680	1	2	28	647	572
Bristol.....									41	1,667	1,623	1	7-0	1	13	271	245	1	1	16	254	233
Butler.....									74	2,828	2,613	1	7-8	1	27	782	641	1	1	16	254	233
Butler.....									07	3,059	2,788	1	7-8	1	27	782	641	1	1	17	610	460
Cannonsburg.....									89	3,688	3,105	1	7-0	1	17	570	503	1	1	22	799	701
Carlisle.....									43	1,827	1,498	1	7-0	1	17	570	503	1	1	18	418	400
Carlisle.....									53	2,208	1,993	1	7-0	1	17	570	503	1	1	19	562	496
Carnegie.....									88	2,246	1,980	1	7-0	1	20	782	711	1	2	33	886	808
Chambersburg.....									00	1,980	1,980	1	7-0	1	20	782	711	1	2	33	886	808
Charlton.....									42	1,766	1,578	1	7-0	1	20	782	711	1	1	22	582	471
Chilton.....									76	2,642	2,464	2	7-0	2	20	1,083	904	1	1	19	469	456
Coatesville.....									59	1,869	1,712	3	7-0	2	23	805	699	1	2	30	823	731
Columbia.....									35	1,556	1,487	1	7-0	1	23	805	699	1	2	14	430	391
Connellsville.....									00	1,012	1,590	1	7-0	1	23	805	699	1	2	14	430	391
Dickson.....									85	2,314	1,972	1	7-0	1	20	1,083	904	1	1	9	325	295
Donora.....									78	2,102	2,008	1	7-0	1	20	1,083	904	1	1	20	477	430
Du Bois.....									60	2,030	1,842	1	7-0	1	20	1,083	904	1	1	21	709	623
Dunmore.....									112	4,047	4,222	1	7-0	1	25	829	714	1	3	25	829	714
Duquesne.....									81	2,887	2,740	1	7-0	2	41	1,301	1,183	1	1	18	563	502
Fairfield.....									80	2,206	2,188	1	7-0	1	27	986	982	1	1	17	531	485
Greensburg.....									61	2,548	2,282	1	7-0	1	27	986	982	1	2	38	865	805
Honesdale.....									61	2,548	2,282	1	7-0	1	27	986	982	1	2	38	865	805
Jennett.....									00	2,551	2,488	1	7-0	1	27	986	982	1	1	34	937	907
Kington.....									101	3,522	3,140	2	7-0	2	37	1,064	965	1	4	47	988	907
Lebanon.....									59	3,522	3,140	2	7-0	2	37	1,064	965	1	1	29	790	731
Lebanon.....									86	2,666	2,471	2	7-0	2	37	1,064	965	1	1	29	790	731
McKees Rocks.....									34	2,764	2,374	1	7-8	1	14	420	407	1	1	18	471	419
Mahaboy City.....									86	2,764	2,374	1	7-8	1	14	420	407	1	1	18	471	419
Meadville.....									06	2,115	2,115	1	7-8	1	14	420	407	1	1	24	673	606
Monessen.....									99	2,388	2,156	1	7-0	1	34	1,041	987	1	2	36	886	806
Mount Carmel.....									48	2,007	1,835	1	7-0	1	34	1,041	987	1	2	39	906	835
Nanticoke.....									108	3,246	3,109	1	7-8	1	30	815	790	1	1	20	818	736
New Kensington.....									57	2,386	2,002	1	7-8	1	30	815	790	1	1	23	860	834
New Kensington.....									57	2,386	2,002	1	7-8	1	30	815	790	1	1	24	776	747

† Statistics of 1927-28.

* Estimated.

TABLE 7.—*Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools					High schools					
	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Superintendents and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Superintendents and principals	Teachers	Enrollment	Average daily attendance
1	2	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Pennsylvania—Continued.																					
North Braddock.....						4	5	66	2,282	1,965	3	7-9	1	36	963	* 838	1	2	18	434	* 390
Oil City.....						11	2	80	2,651	2,314	2	7-10	2	45	1,341	1,228	1	1	23	611	554
Old Forge.....						9	3	83	3,150	2,684							1	1	17	442	400
Olyphant.....						8	3	72	2,133	1,946							1	1	12	426	377
Phoenixville.....						4	3	40	1,316	1,383							1	1	21	470	429
Pittston.....						7	5	96	2,846	2,464	1	7-9	1	30	895	878	1	3	26	461	452
Plymouth.....						7	4	74	2,729	2,718							1	2	19	674	619
Pottstown.....					75	16	6	63	3,029	2,963	1	7-9	1	30	854	838	1	2	30	698	515
Pottsville.....			2	96		12	1	100	3,330	2,861							1	2	37	904	812
Punxsutawney.....						4	2	39	1,497	1,360							1	1	23	737	670
Shamokin.....						6	4	77	2,507	2,286							1	1	21	892	806
Sharon.....						10	4	137	4,484	4,009							1	1	38	1,132	1,037
Shenandoah.....						11		84	3,018	2,678							1	1	30	942	846
Steelton.....						7	3	57	1,843	1,657							1	3	17	587	535
Summit.....						0	4	77	2,815	2,454							1	1	31	882	845
Swissvale.....						5	5	62	2,260	1,991							1	1	28	728	633
Tamaqua.....						6	2	44	1,597	1,421	1		1	16	765	734	1	1	9	443	410
Uniontown.....						7	8	71	2,603	2,204	2	7-9	2	43	1,221	1,101	1	3	36	1,028	927
Warren.....			5	254	146	9	5	75	2,299	1,987							1	1	34	954	868
Washington.....						9	11	113	4,403	3,731							2	3	27	863	798
West Chester.....						3	2	34	1,251	1,053	1	7-9	1	26	613	517	2	3	26	427	394
Wilkesburg.....			5	221	174	6	9	91	2,743	2,369	1	7-9	2	55	1,476	1,253	1	1	57	1,257	1,060
Rhode Island:																					
Bristol.....						8	5	48	2,309	2,068	1	7-9	2	16	508	429	1	2	8	163	152
Central Falls.....						7	6	49	1,805	1,732	1	7-8	12	12	390	339	1	2	25	498	428
Cranston (P. O., Providence).....	14		15	833	460	27	5	185	6,185	5,530							1	1	51	1,191	1,129
Cumberland.....						10	2	43	1,554	1,403							1	1	11	280	249
East Providence.....						22	5	118	5,442	4,079	1	7-9	1	38	742	* 557	1	1	30	681	* 435
Warwick.....			1	49	42	19	4	101	5,052	3,507	2	7-9	2	22	468	429	1	1	21	562	484
West Warwick.....			4	188	* 140	8	2	48	2,577	1,755	2	7-9	2	22			2		16	496	439

TABLE 7.—Personnel and number of kindergartens, elementary schools, junior high schools, and high schools, 1929-30—Continued
 GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	Kindergartens					Elementary schools					Junior high schools						High schools				
	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Grades included	Supervisors and principals	Teachers	Enrollment	Average daily attendance	Number of schools	Supervisors and principals	Teachers	Enrollment	Average daily attendance
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
Washington—Continued.																					
Walla Walla.....						6	8	67	2,536	2,071									44	1,180	901
Yakima.....						8	9	84	3,656	2,705	2	7-9	2	52	1,823	1,323	1	1	38	1,080	927
West Virginia.....																					
Bloomfield.....	1		1	42	* 35	14	3	122	4,088	3,205	4	7-9	3	48	1,119	1,024	2	3	35	777	761
Clarkburg.....																					
City district.....						10	8	111	3,449	3,114	2	7-9	1	7	243	* 219	2	2	44	1,171	1,060
Coal district.....						4	1	33	1,210	1,070	2	7-9	2	15	470	400	1	1	12	229	180
Farmington.....	6		4	208	178	7	7	65	2,864	2,280	3	7-9	2	33	756	712	2	2	30	653	528
Martinsburg.....						6	2	55	2,289	1,779	1	7-8	1	30	832	767	2	1	29	680	642
Morgantown.....						30	6	123	3,652	3,288	1	7-8	1	30	832	767	2	1	50	1,304	1,111
Moundsville.....						5	4	69	2,496	2,337							2	1	16	502	457
Parkersburg.....						14	11	118	4,275	3,392	1	7-8	1	27	817	715	1	5	53	1,717	1,546
Wisconsin.....																					
Appleton.....	8		15	653	466	8	3	57	1,681	1,512	3	7-9	3	39	978	910	1	1	37	921	844
Ashland.....	6		4	244	165	6	7	32	1,135	1,026							1	3	28	616	581
Beloit.....	11		12	675	392	11	6	96	2,948	2,557	2	7-9	2	47	1,130	1,018	1	1	32	818	761
Eau Claire.....	6		7	408	223	9	12	76	2,672	2,373	1	7-9	1	25	663	607	1	1	50	1,323	1,302
Fond du Lac.....	6		8	527	361	9	15	70	2,399	2,060	1	7-9	3	50	1,040	978	1	1	40	838	798
Janesville.....	6		4	343	198	8	14	50	1,619	1,343	1	7-9		31	747	712	1	2	38	838	802
Manitowoc.....	7		11	561	457	14	13	73	1,801	1,791	2	7-9					1	1	46	1,226	1,002
Marquette.....	6		6	328	245	6	3	42	1,127	1,127	2	7-9	1	21	573	517	1	1	20	388	388
Stevens Point.....	6		6	229	166	7	3	34	911	904	1	7-9	1	34	735	712	1	1	30	588	787
Wausau.....	6		6	333	213	6	2	46	1,625	1,422	1	7-9	1	24	588	682	1	1	28	709	626
Wausau.....	8		8	552	377	8	4	72	2,507	2,336	3	7-9	3	64	1,377	1,263	1	3	38	847	742
West Allis.....	8		14	880	510	8	9	118	3,932	3,306	1	7-9					1	3	38	881	771
Wyoming.....																					
Casper.....	10		9	480	460	33	22	136	3,760	2,835	1	7-9	1	14	408	366	1	1	26	592	489
Cheyenne.....						7	5	65	2,527	1,952											

* Estimated for city part of coal district.

* Estimated.

TABLE 8.—Colleges, normal schools, and full-time vocational schools, city public-school systems, 1920-30

COLLEGES—GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Num-ber of schools	Personnel						Cost of instruction			
		Teachers		Pupils		Aggregate attendance (days)	Average daily at-tendance	Salaries and expenses of supervisors and princi-pals	Salaries of teachers	Supplies	
		Men	Women	Boys	Girls						
1	2	4	5	6	7	8	9	10	11	12	
Los Angeles, Calif.	1	50	23	881	648	274,147	1,466	1 85,000	\$172,954	\$40,996	
Kansas City, Kans.	1	7	7	218	191	53,025	303	20,417	20,417	17,669	
Boston, Mass.	1	14	31	0	767	135,420	740	25,908	176,413	17,509	
Detroit, Mich.	5	162	86	5,039	6,809	779,035	4,211	85,197	794,645	59,197	
Grand Rapids, Mich.	1	23	18	390	440	112,677	1,747	8,614	118,947	7,751	
Kansas City, Mo.	1	29	22	629	646	192,337	1,007	5,995	148,217	11,266	
St. Louis, Mo.	2	17	28	68	369	73,150	385	17,754	185,619	15,743	
San Antonio, Tex.	1	7	8	184	152	54,535	270		33,396	1,879	

COLLEGES—GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	Num- ber of schools	Teachers		Pupils		Aggregate attendance (days)	Average daily at- tendance	Salaries and expenses of supervisors and princi- pals	Salaries of teachers	Supplies
		Men	Women	Boys	Girls					
		4	5	6	7	8	9	10	11	12
Little Rock, Ark.	1	4	4	111	126	34,825	199	\$7,153	\$22,795	\$4,984
Long Beach, Calif.	1	24	26	601	454	181,535	1,014		130,961	26,775
Pasadena, Calif.	1	19	26	646	619	179,104	1,023		130,163	27,225
Sacramento, Calif.	1	45	15	1,346	891	212,757	1,230	14,448	177,625	22,652
San Jose, Calif.	1	12	18	445	262	100,778	560	8,540	80,073	7,133
Augusta, Ga.	1	5	2	82	104	28,914	158	4,500	27,741	
Bay City, Mich.	1	5	4	122	77	134,740	1,193	3,832	18,725	
Flint, Mich.	1	6	6	165	112	36,918	215	3,550	39,851	6,492
Highland Park, Mich.	1	5	5	135	100	36,900	205	5,206	27,471	4,357
Jackson, Mich.	1	5	5	183	183	20,098	113	4,091	8,594	1,928
Muskegon, Mich.	1	6	3	45	56	116,720	1,95	5,000	22,600	1,409
Duluth, Minn.	1	11	5	171	69	37,940	210	6,358	37,483	4,619
St. Joseph, Mo.	1	3	9	144	178	48,775	276	2,467	17,919	1,685
Beaumont (South Park district), Tex.	1	4	8	142	147	156,160	1,260	5,000	24,095	
Wichita Falls, Tex.	1	5	5	151	144	147,170	1,265		19,952	

† Estimated.

† Distribution of sex estimated.

TABLE 8.—Colleges, normal schools, and full-time vocational schools, city public-school systems, 1929-30—Continued
COLLEGES—GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920

City	Num-ber of schools	Personnel						Cost of instruction			
		Super-visors and prin-ci-pals	Teachers		Pupils		Aggregate attendance (days)	Average daily at-tendance	Salaries and expenses of super-visors and prin-ci-pals	Salaries of teachers	Supplies
			Men	Women	Boys	Girls					
1	2	3	4	5	6	7	8	9	10	11	12
Riverside, Calif.	1	1	20	8	217	190	53,497	311	\$5,861	\$78,810	\$9,787
Santa Ana, Calif.	1	1	16	13	271	357	69,724	364	11,108	75,351	7,826
Santa Monica, Calif.	1	1	6	2	123	82	24,723	135	5,500	19,201	
St. Petersburg, Fla.	1	1	6	6	60	78	24,300	135	3,150	22,250	
Boone, Iowa	1		2	2	28	26	8,272	47		6,300	
Burlington, Iowa	1		1	4	61	53	17,014	95		12,305	
Fort Dodge, Iowa	1		1	4	51	51	17,385	95	2,600	7,443	1,283
Marshalltown, Iowa	1		2	2	31	17	6,920	40		8,820	
Mason City, Iowa	1		2	2	78	79	21,750	125		4,336	
Muscatine, Iowa	1		1	2	25	26	7,912	43		10,673	
Arkansas City, Kans.	1	1	2	4	70	81	23,664	130	3,500	14,815	
Coffeyville, Kans.	1		4	2	67	72	22,665	127	3,150	13,359	
Eldorado, Kans.	1		3	3	65	75	22,193	119		14,540	
Fort Scott, Kans.	1		3	5	83	67	20,651	119		23,873	
Hutchinson, Kans.	1		3	7	133	149	43,061	246	1,742	14,435	
Independence, Kans.	1		3	4	67	73	23,490	135		14,970	
Parsons, Kans.	1		3	4	98	129	129,750	170		15,308	
Southbridge, Mass.	1		3	0	152	0	24,177	96	3,500	20,000	
Port Huron, Mich.	1	1	6	8	94	94	26,207	106	3,100	63,745	
Hibbing, Minn.	1		4	11	206	140	57,000	300	14,082	16,408	
Rochester, Minn.	1	2	13	5	63	68	18,351	107	3,500	30,150	
Virginia, Minn.	1	1	3	7	142	104	38,429	202	7,477	12,025	
Jefferson City, Mo.	1	1	4	2	55	28	11,347	65		14,480	
Moberly, Mo.	1		4	2	55	50	14,220	79	4,200	12,000	
Brownsville, Tex.	1		1	5	34	34	18,500	107	4,477	19,561	
San Angelo, Tex.	1		4	4	39	78	18,725	106	3,630	13,490	
Texasana, Tex.	1	1	4	3	83	93	18,515	106		1,627	
Tyler, Tex.	1		2	4	65	95	25,200	144		7,800	

NORMAL SCHOOLS—GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1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TABLE 8.—Colleges, normal schools, and full-time vocational schools, city public-school systems, 1929-30—Continued
 VOCATIONAL SCHOOLS (FULL-TIME)—GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	Num- ber of schools	Personnel				Cost of instruction					
		Super- visors and princi- pals	Teachers		Pupils		Aggregate attendance (days)	Average daily at- tendance	Salaries and expenses of super- visors and princi- pals	Salaries of teachers	Supplies
			Men	Women	Boys	Girls					
1	2	3	4	5	6	7	8	9	10	11	12
Boston, Mass.	3	1	54	52	905	1,190	282,918	1,546	\$21,099	\$239,858	\$44,078
Fall River, Mass.	1	1	3	0	47	0	8,322	45	2,893	6,837	1,765
Lowell, Mass.	1	1	17	12	178	90	43,475	235	3,650	67,200	11,100
Springfield, Mass.	1	1	29	0	540	0	84,175	445	3,930	68,344	14,714
Grand Rapids, Mich.	2	2	14	16	758	306	134,213	703	11,977	88,411	11,044
Minneapolis, Minn.	2	2	16	49	336	1,041	201,812	1,104	8,866	143,915	6,107
St. Paul, Minn.	1	3	1	24	382	0	56,810	269	9,613	54,734	7,256
Kansas City, Mo.	3	2	30	11	782	258	123,004	644	7,409	94,730	8,314
St. Louis, Mo.	2	1	31	40	428	820	196,270	1,033	7,110	185,079	26,946
Jersey City, N. J.	4	1	7	16	276	146	65,485	347	5,350	54,448	7,909
Paterson, N. J.	1	1	14	0	292	0	44,828	228	5,353	54,011	12,607
Albany, N. Y.	1	1	7	2	106	0	14,840	79	3,955	16,068	51,776
Buffalo, N. Y.	4	4	152	2	2,034	0	323,379	1,711	23,510	369,775	39,618
New York, N. Y.	6	8	123	117	4,815	3,327	998,565	5,052	69,978	747,554	17,803
Rochester, N. Y.	1	1	39	0	715	0	116,509	644	5,199	103,996	8,741
Yonkers, N. Y.	1	2	26	6	638	0	95,256	512	12,324	98,724	30,535
Akron, Ohio	1	1	10	3	226	0	35,421	193	1,880	28,450	9,991
Cincinnati, Ohio	10	5	43	45	1,720	1,092	427,028	1,806	24,969	240,927	30,535
Columbus, Ohio	1	1	5	2	108	0	11,802	64	4,154	16,673	9,991
Toledo, Ohio	1	1	20	2	627	61	91,476	604	7,621	61,260	9,722
Portland, Ore.	2	2	64	42	1,984	616	400,919	2,110	15,500	262,980	28,720
Philadelphia, Pa.	3	2	22	34	498	748	106,444	907	23,321	287,955	28,373
Pittsburgh, Pa.	6	7	91	26	2,243	612	488,690	2,243	24,955	339,012	24,377
Providence, R. I.	3	1	17	13	508	202	98,999	470	5,243	53,852	6,796
Fort Worth, Tex.	1	1	10	0	181	0	23,622	134	3,404	26,494	3,408
VOCATIONAL SCHOOLS (FULL-TIME)—GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920											
Long Beach, Calif.	1	1	11	0	90	0	16,089	90	\$3,500	\$28,313	\$3,495
Fort Wayne, Ind.	1	1	6	0	143	0	22,920	130	10,100	85,377	3,315
Hammond, Ind.	1	1	20	20	513	468	128,663	6,772	3,500	11,464	3,608
Kokomo, Ind.	1	1	6	1	96	52	26,280	146	4,546	24,463	12,807
South Bend, Ind.	3	1	2	10	126	256	52,846	294	4,546	24,463	12,807

TABLE 9.—*Special schools and classes in city public-school systems, 1929-30*
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

A.—Anemic, fresh-air classes, tubercular and cardiac cases																							B.—(Crippled)																						
City	Personnel											Cost of instruction				Personnel							Cost of instruction																						
	Schools	Supervisors and principals	Teachers		Pupils		Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies	Schools	Supervisors and principals	Teachers		Pupils		Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies																							
			Men	Women	Boys	Girls								Men	Women	Boys	Girls																												
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23																							
Los Angeles, Calif.	1	1	0	9	101	133	24,340	131	\$3,120	\$13,487	\$1,285	2	2	0	40	490	485	80,462	86,360	\$84,674	\$3,256																								
Oakland, Calif.	5	1	0	12	158	151	20,450	109	3,120	12,346	449	1	1	0	6	52	52	1,128	3,121	2,816	163																								
San Francisco, Calif.	1	1	0	8	76	110	34,592	185		11,300		1	1	0	1	8	9	14,061		24,949	581																								
Bridgeport, Conn.	4	0	0	8	114	131	31,328	178		24,650	6,009	2	0	0	1	11	5	2,646		2,400																									
New Haven, Conn.	27	0	0	79	872	1,251	380,360	1,002		193,111	29,534	5	2	0	6	42	38	10,384		10,900																									
Washington, D. C.	1	1	0	4	40	32	11,756	66		7,920		1	0	0	4	34	38	10,614		31,320	38,175																								
Chicago, Ill.	2	2	0	2	22	29	16,475	37		3,036		3	0	0	4	157	117	14,040		220,460	7,300																								
Indianapolis, Ind.	12	0	0	18	217	206	32,965	174		24,795	2,113	15	1	0	26	153	172	66,918		4,100	19																								
Des Moines, Iowa	6	1	0	15	100	97	32,757	183		23,216		1	0	0	3	13	14	3,769		32,865	1,126																								
Kansas City, Kans.	1	1	0	2	18	33	6,394	34		3,800	357	1	0	0	2	19	17	6,339		2,148																									
Louisville, Ky.	3	0	0	4	40	44	8,120	43		6,120	67	1	0	0	2	19	17	6,339		3,890	45																								
Baltimore, Md.	2	0	0	4	60	60	21,600	108		13,400	4,819	1	0	0	2	19	17	6,339		3,890	45																								
Cambridge, Mass.	18	1	0	75	994	1,340	405,295	2,207		212,594	4,346	2	2	3	44	498	401	129,685		104,385	4,347																								
Fall River, Mass.	2	1	0	10	116	182	45,155	247		22,750	2,013	2	1	0	6	51	41	14,422		10,309	4,347																								
New Bedford, Mass.	3	1	0	20	311	307	99,129	519		39,475		2	1	0	10	119	115	34,752		20,641	2,001																								
Springfield, Mass.	15	1	0	11	117	159	35,340	186		37,706	\$12,990	5	3	0	3	106	58	10,314		3,654	3,557																								
Worcester, Mass.	4	0	0	5	47	54	17,496	91		12,508		1	0	0	1	7	7	2,263		4,320	295																								
Detroit, Mich.	7	0	0	7	26	30	8,258	36		7,330	150	4	1	0	12	145	101	31,533		6,425	60,065																								
Grand Rapids, Mich.	1	1	0	2	27	47	19,615	101		17,204	6,595	1	0	0	16	182	152	39,705		31,976	994																								
Minneapolis, Minn.	2	0	0	2	10	10	19,615	101		17,204	6,595	1	0	0	2	20	14	5,624		49,189	1,630																								
St. Louis, Mo.	2	0	0	2	10	10	19,615	101		17,204	6,595	1	0	0	2	20	14	5,624		6,395	700																								
Camden, N. J.	4	0	0	6	47	54	17,496	91		12,508		1	0	0	12	145	101	31,533		31,976	994																								
Jersey City, N. J.	1	0	0	2	26	30	8,258	36		7,330	150	4	1	0	12	145	101	31,533		49,189	1,630																								
Newark, N. J.	2	0	0	2	10	10	19,615	101		17,204	6,595	1	0	0	2	20	14	5,624		6,395	700																								
Paterson, N. J.	2	0	0	2	10	10	19,615	101		17,204	6,595	1	0	0	2	20	14	5,624		6,395	700																								
Trenton, N. J.	2	0	0	2	10	10	19,615	101		17,204	6,595	1	0	0	2	20	14	5,624		6,395	700																								

Albany, N. Y.	4	0	2	72	84	41,525	115	3,175	4,300	2,000	52	4	0	130	1,413	1,092	434,059	2,268	21,400	580,262	1,740
Buffalo, N. Y.	4	1	0	147	128	38,556	204	3,175	22,625	883,764	192	1	0	13	90	129	35,949	188	24,922	16,000	
New York, N. Y.	171	0	244	2,488	2,927	955,443	4,900	76	9,808	192	1	1	0	8	50	51	16,802	98	13,100	5,700	
Rochester, N. Y.	1	0	4	65	84	14,447	337		22,400	3,921	1	1	0	3	38	34	11,476	62	3,800	49,356	
Syracuse, N. Y.	6	0	12	133	227	61,943	337		22,400	3,921	1	1	0	3	38	34	11,476	62	3,800	49,356	
Akron, Ohio	6	0	8	42	127	31,726	163		17,458	5,068	1	1	1	14	131	117	39,134	202	3,800	49,356	
Cincinnati, Ohio	9	0	27	329	537	135,427	718		57,267	5,068	1	2	0	20	85	80	25,064	75	6,878	7,093	
Cleveland, Ohio	9	0	27	329	537	135,427	718		57,267	5,068	1	2	0	20	85	80	25,064	75	6,878	7,093	
Columbus, Ohio	2	0	4	67	96	24,160	121		4,300	1,788	2	0	0	7	83	45	7,420	79	2,185	16,502	
Dayton, Ohio	2	0	4	67	96	24,160	121		4,300	1,788	2	0	0	7	83	45	7,420	79	2,185	16,502	
Toledo, Ohio	1	0	3	42	17	12,625	57		9,297	217	1	1	0	11	99	79	29,585	163	3,502	26,276	
Youngstown, Ohio	2	0	3	25	27	7,770	142		3,450	1,035	1	1	0	3	31	32	8,140	44	6,687	84	
Portland, Ore.	13	0	21	180	223	62,072	328		43,000	1,885	5	2	0	29	349	295	100,460	531	8,410	59,000	
Philadelphia, Pa.	4	0	4	67	96	24,160	121		4,300	1,788	2	0	0	4	75	57	13,600	68	3,200	550	
Pittsburgh, Pa.	2	0	2	13	29	7,155	37		4,300	1,067	1	1	0	3	20	22	5,866	32	5,651	659	
Reading, Pa.	2	0	2	13	29	7,155	37		4,300	1,067	1	1	0	3	20	22	5,866	32	5,651	659	
Providence, R. I.	11	0	12	87	122	35,282	193		21,760	1,067	1	1	0	3	20	22	5,866	32	5,651	659	
Memphis, Tenn.	1	0	2	23	43	6,762	39		2,740	1,067	1	1	0	2	36	32	12,240	68	2,800	300	
Houston, Tex.	1	0	5	43	60	17,385	195		6,600	4,000	1	1	0	2	36	32	12,240	68	2,800	300	
Norfolk, Va.	4	0	6	43	60	17,385	195		6,600	4,000	1	1	0	2	36	32	12,240	68	2,800	300	
Richmond, Va.	20	0	21	169	268	67,800	377		37,010	4,000	1	1	0	7	118	122	11,113	60	14,910	36	
Seattle, Wash.	1	0	2	23	43	6,762	39		2,740	1,067	1	1	0	2	36	32	12,240	68	2,800	300	
Spokane, Wash.	1	0	5	43	60	17,385	195		6,600	4,000	1	1	0	1	27	27	2,687	15	1,495	36	
Milwaukee, Wis.	1	0	21	169	268	67,800	377		37,010	4,000	1	1	0	6	60	45	14,060	74	2,600	16,638	

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Little Rock, Ark.	1	0	1	2	14	2,658	15	15	\$1,350	3381	1	1	0	2	36	26	10,676	61	\$1,487	2,150
Long Beach, Calif.	1	0	1	17	14	4,808	27	27	1,740	2,000	1	1	0	2	66	21	8,660	20	3,540	\$231
Sacramento, Calif.	1	0	1	16	31	5,920	31	31	2,000	75	2	2	0	2	28	23	8,373	18	4,000	750
San Diego, Calif.	1	0	1	16	31	5,920	31	31	2,000	75	2	2	0	2	28	23	8,373	18	4,000	750
Meriden, Conn.	1	0	2	28	19	6,878	26	26	4,000	75	2	2	0	2	28	23	8,373	18	4,000	750
Waterbury, Conn.	1	0	2	11	19	4,758	26	26	4,000	75	2	2	0	2	28	23	8,373	18	4,000	750
Aurora (west side), Ill.	1	0	1	5	18	3,800	21	21	1,300	1,300	1	1	0	1	1	3	559	3	750	1,614
Danville, Ill.	1	0	1	5	18	3,800	21	21	1,300	1,300	1	1	0	1	1	3	559	3	750	1,614
Peoria, Ill.	1	0	1	5	18	3,800	21	21	1,300	1,300	1	1	0	1	1	3	559	3	750	1,614
Rockford, Ill.	1	0	1	5	18	3,800	21	21	1,300	1,300	1	1	0	1	1	3	559	3	750	1,614
Springfield, Ill.	1	0	1	5	18	3,800	21	21	1,300	1,300	1	1	0	1	1	3	559	3	750	1,614
South Bend, Ind.	3	0	6	37	47	20,693	103	103	11,040	104	1	1	0	2	8	10	2,663	14	3,007	2,252
Terre Haute, Ind.	2	0	2	18	25	7,280	40	40	2,750	197	1	1	0	1	10	6	2,467	12	1,008	15
Topeka, Kans.	1	0	2	18	25	7,280	40	40	2,750	197	1	1	0	1	10	6	2,467	12	1,008	15
Wichita, Kans.	1	0	1	16	9	3,520	20	20	1,920	707	1	1	0	1	3	10	2,196	12	1,000	9
Portland, Me.	2	0	3	20	26	7,770	42	42	4,934	707	1	1	0	1	3	10	2,196	12	1,000	9
Portland, Mass.	1	0	2	7	13	3,477	19	19	3,700	61	1	1	0	1	8	7	2,237	12	1,822	9
Chelsea, Mass.	1	0	1	6	10	3,517	19	19	3,700	61	1	1	0	1	8	7	2,237	12	1,822	9
Holyoke, Mass.	1	0	1	6	10	3,517	19	19	3,700	61	1	1	0	1	8	7	2,237	12	1,822	9
Lynn, Mass.	2	0	2	10	17	6,065	32	32	3,595	3,595	1	1	0	1	8	7	2,237	12	1,822	9

1 Estimated.

2 Includes \$6,335 expended for transportation of pupils.

3 Includes \$65,227 expended for transportation of pupils.

4 Tutored in homes by regular teachers after school hours.

Tulsa, Okla.	1	0	1	16	8	3,599	20		3,740	275	1	0	1	12	15	1,876	11	1,762	---
Allentown, Pa.	1	0	0	22	26	7,977	43		4,325		2	0	2	29	27	7,298	37	3,833	101
Erie, Pa.	1	0	0	29	45	9,518	50		9,480		1	0	1	24	21	1,765	10	1,900	5
Harrisburg, Pa.	1	0	0	20	14	5,507	31		1,700		1	0	1	20	17	4,598	26	2,650	---
Johnstown, Pa.	2	0	0	9	7	2,670	15		1,503		1	0	2	20	17	4,598	26	2,650	---
Pawtucket, R. I.	1	0	0	9	7	2,670	15		1,503		1	0	2	20	17	4,598	26	2,650	---
Knarville, Tenn.	1	0	0	9	7	2,670	15		1,503		1	0	2	20	17	4,598	26	2,650	---
El Paso, Tex.	1	0	0	9	10	3,000	17		1,300		1	0	2	20	17	4,598	26	2,650	---
Petersburg, Va.	1	0	0	12	14	2,871	16		1,172	46									---
Tacoma, Wash.	1	0	0	11	28	6,981	39		3,493	684									---
Wheeling, W. Va.	2	0	0	11	28	6,981	39		3,174										---
Green Bay, Wia.	2	0	0	11	8	4,006	22		4,100		1	0	4	15	20	6,881	38	6,904	---
Kenosha, Wia.	1	0	0	12	23	8,353	46		1,900	761	1	0	1	7	14	3,591	19	1,900	2,485
La Crosse, Wia.	1	0	0	6	11	2,940	16		1,900		1	0	2	9	11	3,026	17	1,900	---
Madison, Wia.	1	0	0	6	11	2,940	16		1,900		1	0	2	9	11	3,026	17	1,900	---
Oshkosh, Wia.	4	0	0	43	35	11,718	62		6,213										---
Racine, Wia.	1	0	0	10	20	6,049	32		4,000	153	1	0	1	12	7	3,275	18	1,800	2,160
Sheboygan, Wia.	1	0	0	10	20	6,049	32		4,000	153	1	0	1	12	7	3,275	18	1,800	2,160

1 Estimated.

TABLE 9.—*Special schools and classes in city public-school systems, 1929-30—Continued*
 GROUP L—CITIES OF 100,000 POPULATION AND MORE IN 1920

C—Blind										D—Deaf												
City	Personnel						Cost of instruction				Personnel						Cost of instruction					
	Schools	Super- visors and principals	Teach- ers		Pupils		Aggregate at- tendance	Average daily attendance	Supervisors and principals	Teachers	Supplies	Schools	Super- visors and principals	Teach- ers		Pupils		Aggregate at- tendance	Average daily attendance	Supervisors and principals	Teachers	Supplies
			Men	Women	Boys	Girls								Men	Women	Boys	Girls					
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Los Angeles, Calif.	17	1	1	16	65	62	17,818	95	\$2,957	\$35,193	\$3,100	20	1	0	20	97	70	27,947	150	\$3,200	\$47,894	\$328
Oakland, Calif.																						
San Francisco, Calif.																						
New Haven, Conn.	1	1	0	1	8	12	3,194	17		2,000		13	1	0	3	18	14	5,618	30	3,056	6,060	88
Atlanta, Ga.	1	1	0	1	14	11	3,855	21		1,800		1	1	0	6	24	29	7,657	41		15,464	302
Chicago, Ill.	18	1	1	29	154	86	53,700	268	4,000	56,925	6,097	9	1	0	55	220	191	79,300	396			
Des Moines, Iowa.																						
Kansas City, Kans.																						
Louisville, Ky.																						
Baltimore, Md.																						
Boston, Mass.																						
Cambridge, Mass.	1	1	0	2	14	11	3,507	20		3,431		1	1	0	2	9	8	2,665	15	129,448	2,112	
Fall River, Mass.	1	1	0	2	13	12	4,650	25		3,760		1	1	0	1	5	6	1,400	8	3,800		
New Bedford, Mass.	1	1	0	2	12	17	5,524	29		4,023		1	1	0	1	6	7	1,620	9	1,908		
Springfield, Mass.	1	1	0	1	11	4	2,357	12		1,800												
Worcester, Mass.																						
Detroit, Mich.	29	1	0	32	168	115	48,100	260		74,959	2,328	1	1	0	2	6	8	2,510	13	3,300		
Grand Rapids, Mich.	7	1	0	9	72	44	19,048	90		19,166	293	1	1	1	34	138	132	41,255	223	6,230	79,362	744
Minneapolis, Minn.	9	1	0	10	60	37	15,378	84	2,300	19,680	1,763	1	1	0	5	32	18	8,272	43	2,600	9,490	
St. Paul, Minn.	4	1	0	4	35	25	10,260	54	3,283	7,159	335	1	1	0	9	48	40	12,796	70	10,170	16,170	982
Kansas City, Mo.	1	1	0	2	24	7	4,202	22		2,000	56	1	1	0	4	28	32	10,260	54	47	6,064	
St. Louis, Mo.																						
Jersey City, N. J.	1	1	0	2	17	11	4,868	25		5,520	150	2	1	0	5	34	24	7,831	41	3,800	15,049	270
Newark, N. J.	5	1	0	6	32	19	10,449	50		10,147	339	1	1	0	10	36	38	12,350	65	3,800	23,291	1,613
Paterson, N. J.	1	1	0	3	21	18	7,590	39		8,962	1,233	1	1	0	4	18	21	6,336	33	7,744	7,744	150
Albany, N. Y.	1	1	0	1	6	12	2,457	13		2,100	1,439	1	1	0	13	58	36	15,296	78	3,707	40,370	1,107
Buffalo, N. Y.	3	1	0	4	40	26	9,639	51		7,600	1,439	1	1	0	1	3	8	1,551	8		3,721	370
New York, N. Y.	7	1	0	7	37	28	11,134	58	5,000	26,275		1	2	3	40	234	210	76,220	397	11,000	174,864	

Akron, Ohio	1	1	0	1	14	0	2,600	15	3,561	2,207	161	1	1	0	2	12	13	3,963	22	3,406	4,500
Cincinnati, Ohio	8	1	1	1	9	38	16,622	86	22,558	2,420	2,420	1	1	0	7	21	27	3,963	35	3,406	4,500
Cleveland, Ohio	16	1	2	33	180	144	51,931	279	81,523	17,497	17,497	1	1	0	16	58	58	24,069	129	3,210	3,963
Columbus, Ohio	2	1	0	2	14	8	3,312	18	4,000	4,000	664	1	1	0	2	10	5	7,123	14	6,620	6,620
Dayton, Ohio	1	1	0	3	20	11	5,700	130	6,931	6,931	664	1	1	0	3	19	19	7,123	37	6,620	6,620
Toledo, Ohio	5	1	0	6	27	25	10,708	69	14,265	14,265	3,863	1	1	0	5	22	22	5,808	18	9,969	9,969
Youngstown, Ohio	4	0	0	5	23	29	8,326	145	10,336	10,336	3,863	1	1	0	5	9	9	3,330	32	2,087	2,087
Portland, Oreg.	6	0	13	74	92	25,739	126	126	1,300	1,300	1,300	2	2	0	11	66	66	21,949	116	7,071	7,071
Philadelphia, Pa.	2	0	2	19	8	4,483	24	24	3,000	3,000	3,000	1	1	0	1	10	9	2,522	13	2,300	2,300
Providence, R. I.	2	0	2	19	8	4,483	24	24	3,000	3,000	3,000	1	1	0	1	10	9	2,522	13	2,300	2,300
Memphis, Tenn.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	3	7	1,980	11	2,040	2,040
Dallas, Tex.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	3	7	1,980	11	2,040	2,040
Houston, Tex.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	3	7	1,980	11	2,040	2,040
Norfolk, Va.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	3	7	1,980	11	2,040	2,040
Richmond, Va.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	1	3	7	1,980	11	2,040	2,040
Seattle, Wash.	4	0	7	61	45	18,874	102	102	15,231	15,231	1,700	1	1	0	2	37	27	10,404	67	14,036	14,036
Spokane, Wash.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	2	11	10	3,040	17	3,710	3,710
Milwaukee, Wis.	1	1	1	1	1	1	1	1	1	1	1	1	1	0	15	59	59	20,520	108	35,161	35,161

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Long Beach, Calif.	1	0	0	2	16	12	4,549	26	24,400	24,400	385	1	1	0	3	12	18	4,065	23	7,100	7,100
Pasadena, Calif.	1	0	0	1	5	4	1,841	9	1,200	1,200	1,200	1	1	0	1	3	9	1,767	10	2,000	2,000
Sacramento, Calif.	1	0	0	1	5	4	1,841	9	1,200	1,200	1,200	1	1	0	2	13	5	2,688	15	4,080	4,080
San Diego, Calif.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Joliet, Ill.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Moline, Ill.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Peoria, Ill.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Rockford, Ill.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
South Bend, Ind.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Davenport, Iowa	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
St. Louis, Mo.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
St. Paul, Minn.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Topeka, Kans.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Wichita, Kans.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Chicago, Ill.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Holyoke, Mass.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Lynn, Mass.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Somerville, Mass.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Bay City, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Flint, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Highland Park, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Jackson, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Kalamazoo, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Laurens, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Marquette, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Mustang, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Saginaw, Mich.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000
Dubuque, Minn.	1	0	0	1	7	8	1,991	11	1,775	1,775	385	1	1	0	2	6	7	2,610	14	3,000	3,000

1 Estimated.

1 Includes \$988 expended for transportation of pupils.

* School open 1 semester only.

TABLE 9.—*Special schools and classes in city public school systems, 1929-30—Continued*

GROUP II.—CITIES OF 30,000 POPULATION TO 99,996 POPULATION IN 1929—Continued

C-Billed												D-Debit											
City	Personnel						Cost of Instruction			Personnel						Cost of Instruction							
	Supervisors and principals		Teachers		Pupils		Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies	Schools	Supervisors and principals	Teachers		Pupils		Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies	
	Men	Women	Boys	Girls	Men	Women								Boys	Girls								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
Manchester, N. H.												1		0	1	5	1	818	5		\$1,800		
Bayonne, N. J.												1		0	1	2	9	2,140	11		2,908		
Brighton, N. Y.	1	0	2	11	12	2,190	17	\$3,425															
Mount Vernon, N. Y.	1	0	1	7	8	2,523	13	2,989															
Schenectady, N. Y.																							
Canton, Ohio	1	0	1	13	7	3,459	19	2,805	\$344			1		0	1	3	2	805	4		2,000		
Hamilton, Ohio																							
Lima, Ohio	1	0	1	9	6	2,717	14	1,800	277			1		0	2	21	6	4,263	24		4,600		
Parkman, Ohio	1	0	1	9	8	2,117	12	1,450	112			1		0	1	7	5	2,184	11		2,100		
Springfield, Ohio	1	0	1	7	10	1,764	9	1,810				1		0	1	4	4	1,211	7		1,850		
Tulsa, Okla.	1	0	2	26	11	5,300	32	3,500	755			1		0	1	1	8	1,065	9		1,900		
El Paso, Tex.	1	0	1	10	6	2,643	16	2,520	117			1		0	1	11	6	2,402	13		4,105		
El Paso, Tex.	2	1	1	7	3	1,081	9	1,450				1		0	2	13	11	2,908	15		2,650		
Tucson, Wash.	1	0	2	9	8	2,397	13	3,540	93			1		0	3	15	11	3,163	17		4,362		
Huntington, W. Va.																							
Green Bay, Wis.																							
Kenosha, Wis.																							
La Crosse, Wis.																							
Madison, Wis.																							
Oshkosh, Wis.																							
Racine, Wis.																							
Shoeburgh, Wis.																							
Superior, Wis.																							

TABLE 9.—*Special schools and classes in city public-school systems, 1929-30—Continued.*
GROUP I.—CITIES OF 100,000 POPULATION AND MORE, IN 1920

City	E—Mentally defective											F—Incorrigible (truant)										
	Personnel						Cost of Instruction					Personnel						Cost of Instruction				
	Schools	Super- visors and prin- cipals	Teach- ers		Pupils		Average daily attendance	Aggregate at- tendance	Super- visors and prin- cipals	Teachers	Supplies	Schools	Super- visors and prin- cipals	Teach- ers		Pupils		Average daily attendance	Aggregate at- tendance	Super- visors and prin- cipals	Teachers	Supplies
			Men	Women	Boys	Girls								Men	Women	Boys	Girls					
1	3	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Los Angeles, Calif.	9	9	12	80	748	549	221,364	1,182	\$27,360	\$164,947	\$13,244	7	7	21	11	1,546	711	115,975	620	\$24,240	\$93,691	\$7,128
San Francisco, Calif.	1	1	0	8	120	31	21,005	112	3,332	20,704	1,111	2	2	0	7	7,208	87	17,302	92	4,057	24,473	1,211
New Haven, Conn.	2	2	2	22	308	177	87,332	464	4,756	47,800	922	1	1	2	0	24	0	4,324	23	4,057	4,400	578
Washington, D. C.	20	20	0	30	268	178	57,300	325	58,000	58,000	922	9	9	3	14	280	47	41,008	233	43,500	1,25,000	1,3,500
Chicago, Ill.	132	132	0	191	2,631	1,150	707,300	3,537	434,261	434,261	10,423	7	7	0	11	261	16	27,620	138	27,620	1,25,000	1,3,500
Indianapolis, Ind.	14	14	0	14	116	64	24,969	143	4,490	25,000	10,423	1	1	1	1	1	1	24,969	143	4,490	25,000	10,423
Des Moines, Iowa	2	2	1	9	79	37	18,259	108	4,490	19,880	1,788	1	1	1	1	1	1	18,259	108	4,490	19,880	1,788
Kansas City, Kans.	1	1	0	1	13	4	2,460	14	—	1,788	—	2	2	1	3	58	0	9,540	53	3,114	7,400	104
Louisville, Ky.	8	8	0	16	176	62	40,860	227	—	23,850	—	5	5	1	6	40	0	20,900	110	3,114	8,092	1,193
Baltimore, Md.	43	43	0	64	914	363	93,273	507	6,097	114,839	3,449	1	1	1	1	81	0	13,908	76	—	—	—
Boston, Mass.	11	11	0	24	261	153	63,984	344	3,212	43,080	635	1	1	1	8	253	13	60,865	329	5,120	39,131	1,266
Fall River, Mass.	8	8	1	0	72	65	30,002	105	4,450	10,340	106	2	2	1	1	75	67	8,852	46	2,700	7,453	—
New Bedford, Mass.	8	8	1	0	9	72	30,002	105	4,450	10,340	106	2	2	1	1	75	67	8,852	46	2,700	7,453	—
Springfield, Mass.	2	2	0	2	21	8	4,560	24	—	4,300	—	2	2	1	1	—	—	—	—	—	—	—
Worcester, Mass.	16	16	1	23	220	223	80,000	1,400	28,000	335,418	9,502	1	1	8	9	253	13	60,865	329	5,120	39,131	1,266
Detroit, Mich.	8	8	23	116	2,017	1,093	547,220	2,958	28,000	335,418	9,502	1	1	8	9	253	13	60,865	329	5,120	39,131	1,266
Grand Rapids, Mich.	14	14	2	0	18	166	68,731	359	4,802	39,559	1,100	1	1	8	4	75	67	8,852	46	2,700	7,453	—
Minneapolis, Minn.	30	30	2	2	59	581	135,694	744	5,247	113,595	5,881	2	2	0	2	15	21	5,080	32	—	2,376	—
St. Paul, Minn.	15	15	2	3	29	290	82,080	432	5,821	59,416	2,042	2	2	0	2	15	21	5,080	32	—	2,376	—
Kansas City, Mo.	6	6	1	0	27	383	83,849	439	2,010	59,416	2,042	5	5	6	10	399	74	73,153	383	—	33,614	1,764
St. Louis, Mo.	12	12	1	2	34	432	102,080	537	—	65,000	15,632	3	3	1	1	229	50	49,590	264	6,431	43,871	1,950
Camden, N. J.	7	7	0	9	83	30	19,762	106	—	21,000	2,308	1	1	0	1	34	0	7,075	37	—	3,800	—
Jersey City, N. J.	14	14	1	0	15	146	35,835	187	4,350	49,842	1,050	1	1	0	1	118	0	25,428	130	—	35,856	—
Newark, N. J.	21	21	1	8	61	648	194,333	1,002	4,167	181,102	13,856	3	3	4	9	118	0	25,428	130	—	35,856	—
Fairmont, N. J.	12	12	0	15	121	90	41,308	207	4,067	42,117	3,642	1	1	0	1	118	0	25,428	130	—	35,856	—

¹ Estimated.

² Includes \$3,185 expended for transportation of pupils.

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Little Rock, Ark.	8	1		125	66	32,239	180	\$3,100	\$16,300									\$1,200
Long Beach, Calif.	1	0		7	60	33	69	3,120	17,582	1		1	1					
Pasadena, Calif.	1	1		2	8	74	49		17,744					21	9	1,634	9	4,600
Sacramento, Calif.	1	0		8	26	3	3		2,000									
San Diego, Calif.	1	0		0	2	23	21		2,849									
Meriden, Conn.	1	0		2	23	21	35		16,015	12								
Stamford, Conn.	7	0		0	53	31	13		13,000									
Waterbury, Conn.	6	0		6	77	32	79		13,000	273								
Danville, Ill.	1	0		0	2	18	9		1,154	56								
Moline, Ill.	1	0		1	10	8	2		1,814	10								
Oak Park, Ill.	1	0		0	4	27	20		6,880									
Rockford, Ill.	4	0		0	4	37	7											
East Chicago, Ind.	12	1		1	8	97	36		15,207	326								
Ft Wayne, Ind.	5	1		1	183	157	242		17,263	893								
Hammond, Ind.	8	0		0	8	121	98		11,600									
South Bend, Ind.	1	0		0	1	8	10		2,130	21								
Cedar Rapids, Iowa	1	0		1	10	7	3		2,139	21								
Davenport, Iowa	1	0		3	37	15	16		4,165	310								
Sloux City, Iowa	2	1		0	6	88	41		9,700									
Topeka, Kans.	3	0		0	5	77	58		2,481									
Wichita, Kans.	7	0		0	7	78	45		11,600	265								
Portland, Me.	1	0		3	50	24	24		6,400									
Chelsea, Mass.	1	0		3	56	20	10		6,386	125								
Chillicothe, Mass.	6	0		3	23	23	8											
Fitchburg, Mass.	2	0		7	51	17	26		12,000									
Holyoke, Mass.	4	0		7	61	17	26		3,355	171								
Lynn, Mass.	5	0		2	13	4	0		96	96								
Newton, Mass.	4	1		6	53	38	44		27,907	2,615								
Salem, Mass.	4	0		4	25	11	487											
Somerville, Mass.	2	1		0	6	70	38		2,400									
Taunton, Mass.	7	0		7	60	43	15		11,273									
Battle Creek, Mich.	6	0		0	42	25	11		9,363	78								
Flint City, Mich.	4	0		0	4	50	61		11,023	83								
Bay City, Mich.	8	1		0	18	11	523		7,004	64								
Flint, Mich.	8	1		0	8	33	20		12,280	79								
Hamtramck, Mich.	1			5	64	23	600			465								
Highland Park, Mich.	1	0		5	47	16	910		10,400	1								
Jackson, Mich.	8	1		0	70	16	910		812	1								
Kalamazoo, Mich.	1	0		15	318	100	404		10,275	1,000								
Lansing, Mich.	1	1		0	9	90	46		23,800									
Muskegon, Mich.	1	0		2	34	14	22		2,450									
Pontiac, Mich.	1	0		2	24	14	6		21,298									
Saginaw, Mich.	6	0		6	70	19	165		4,114									
Saginaw, Mich.	6	0		6	70	19	165		9,308									
Dubuque, Minn.	7	0		7	39	18	296		10,300									
St Joseph, Mo.	12	1		23	20	483	110		10,001	495								
Springfield, Mo.	1	0		0	145	69	178		42,390	1,028								
Atlantic City, N. J.	6	0		0	60	16	930		8,475	918								
Bayonne, N. J.	3	1		3	102	49	17		6,925									
Bayonne, N. J.	1	1		0	32	25	155		3,500	1,466								
Bayonne, N. J.	1	1		0	45	20	885		4,049	2,849								

! Estimated.

TABLE 9.—Special schools and classes in city public-school systems, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

E—Mentally defective										F—Incorrigible (truant)												
City	Personnel					Cost of instruction					Personnel					Cost of instruction						
	Schools	Supervisors and principals	Teachers		Pupils	Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies	Schools	Supervisors and principals	Teachers		Pupils	Aggregate attendance	Average daily attendance	Supervisors and principals	Teachers	Supplies		
			Men	Women									Boys	Girls								
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
East Orange, N. J.	1	1	0	4	30	19	7,080	38	180,775	\$441	1	1	1	0	1	0	0	1,295	7	1	182,000	\$343
Elizabeth, N. J.	1	1	0	3	25	16	5,998	31	5,029	1,061	1	1	1	0	0	0	0	3,406	18	1	2,400	
Hoboken, N. J.	1	1	0	7	92	34	12,086	69	18,320	1,061	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
New Brunswick, N. J.	1	1	1	3	31	26	9,428	50	81,830	1,061	1	1	1	0	0	0	0	3,406	18	1	2,400	
Orange, N. J.	1	1	0	4	46	18	10,656	56	10,341	340	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Pasadena, N. J.	1	1	0	4	83	35	21,097	110	10,800	20	1	1	1	0	0	0	0	3,406	18	1	2,400	
Union City, N. J.	1	1	0	8	31	30	10,444	54	17,601	477	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Binghamton, N. Y.	1	1	0	14	140	70	31,477	168	10,831	300	1	1	1	0	0	0	0	3,406	18	1	2,400	
Mount Vernon, N. Y.	1	1	0	14	140	70	31,477	168	22,681	300	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Newburgh, N. Y.	1	1	0	14	140	70	31,477	168	21,614	300	1	1	1	0	0	0	0	3,406	18	1	2,400	
New Rochelle, N. Y.	1	1	0	1	112	16	2,669	14	2,100		1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Poughkeepsie, N. Y.	1	1	0	1	101	43	18,907	100	8,904		1	1	1	0	0	0	0	3,406	18	1	2,400	
Schenectady, N. Y.	1	1	0	13	184	124	31,028	167	30,831	1,450	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Troy (Union Dist.), N. Y.	1	1	0	2	20	20	5,189	28	3,400		1	1	1	0	0	0	0	3,406	18	1	2,400	
Hamilton, Ohio	1	1	0	1	9	2	1,088	6	4,600	105	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Lakewood, Ohio	1	1	0	2	88	50	24,180	130	23,400	387	1	1	1	0	0	0	0	3,406	18	1	2,400	
Lima, Ohio	1	1	0	2	39	26	11,426	106	3,400	100	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Lorain, Ohio	1	1	0	5	275	188	49,430	83	4,269	160	1	1	1	0	0	0	0	3,406	18	1	2,400	
Springfield, Ohio	1	1	0	10	275	188	49,430	83	8,400	1,700	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Tulsa, Okla.	1	1	0	4	48	19	8,595	48	23,068		1	1	1	0	0	0	0	3,406	18	1	2,400	
Bethlehem, Pa.	1	1	0	4	37	0	5,624	30	6,700	50	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Chester, Pa.	1	1	0	4	48	19	8,595	48	11,700	673	1	1	1	0	0	0	0	3,406	18	1	2,400	
Easton, Pa.	1	1	0	4	48	19	8,595	48	11,700	673	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Erie, Pa.	1	1	0	4	48	19	8,595	48	11,700	673	1	1	1	0	0	0	0	3,406	18	1	2,400	
Harrisburg, Pa.	1	1	0	7	189	116	13,777	73	36,708	1,891	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Johansstown, Pa.	1	1	0	7	68	32	15,106	80	14,096	224	1	1	1	0	0	0	0	3,406	18	1	2,400	
McKeesport, Pa.	1	1	0	4	33	12	7,616	42	2,066	356	1	1	1	0	0	0	0	1,295	7	1	182,000	\$343
Wilkes-Barre, Pa.	1	1	0	3	26	14	6,480	36	6,200	3,031	1	1	1	0	0	0	0	3,406	18	1	2,400	

Williamsport, Pa.	3	0	0	3	32	23	8,796	45	3,700	39	1	0	1	16	0	2,700	15	2,200	318
York, Pa.	4	0	0	4	25	20	7,380	41	6,300	468	1	0	1	16	0	2,700	15	2,200	318
Newport, R. I.	1	0	0	1	17	2	2,497	15	1,866	163	1	0	1	16	0	2,700	15	2,200	318
Lynchburg, Va.	1	0	0	1	24	12	5,580	130	2,696	163	1	0	1	16	0	2,700	15	2,200	318
Petersburg, Va.	3	0	0	3	27	20	7,590	42	3,900	86	2	0	2	31	25	5,700	31	3,576	150
Tacoma, Wash.	10	0	0	10	145	76	28,887	158	14,630	86	2	0	2	31	25	5,700	31	3,576	150
Charleston, W. Va.	3	0	0	3	43	12	7,983	45	3,515	15	1	0	1	16	0	2,700	15	2,200	318
Green Bay, Wis.	1	0	0	1	8	4	2,825	15	3,515	15	1	0	1	16	0	2,700	15	2,200	318
Kenosha, Wis.	1	0	0	1	32	21	10,284	56	8,327	886	1	0	1	16	0	2,700	15	2,200	318
La Crosse, Wis.	2	0	0	2	49	24	13,067	69	6,350	886	1	0	1	16	0	2,700	15	2,200	318
Madison, Wis.	5	0	0	5	60	27	12,858	72	9,000	886	1	0	1	16	0	2,700	15	2,200	318
Oshkosh, Wis.	4	0	0	4	33	26	9,403	80	5,714	591	1	0	1	16	0	2,700	15	2,200	318
Racine, Wis.	1	0	0	1	33	16	9,105	49	7,958	591	1	0	1	16	0	2,700	15	2,200	318
Sheboygan, Wis.	1	0	0	1	32	17	7,192	39	4,738	266	1	0	1	16	0	2,700	15	2,200	318
Superior, Wis.	6	0	0	6	51	16	13,670	75	12,000	266	1	0	1	16	0	2,700	15	2,200	318

: Estimated.

: Distribution by sex estimated.

TABLE 10.—Part-time vocational and continuation schools, city school systems, 1929-30
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Schools	Personnel				Expenditures						
		Teachers		Enrollment		Supervisors and principals	Instruction		Supplies	Operation	Maintenance	Total
		Men	Women	Boys	Girls		Teachers					
1	2	3	4	5	6	7	8	9	10	11	12	13
California:												
Los Angeles	1	2	20	55	3,540	3,034	188,800	\$194,721	\$29,583	\$15,814	\$5,489	\$254,407
Oakland	2	4	15	13	183	383	17,490	71,786	12,601	14,358	8,449	124,654
San Francisco	1	1	19	30	2,544	2,285	15,000	138,718	7,903	7,991	13,737	173,349
Colorado:												
Denver	1	1	11	33	4,390	5,160	10,623	169,724	11,893	13,089	3,062	208,391
Connecticut:												
Hartford	1		1	0	191	15		2,555	675	8,294	168	11,682
Delaware:												
Wilmington	1	1	1	1	207	279						
Illinois:												
Chicago	12	2	90	48	8,372	8,096	36,355	565,051	28,761	89,479	52,495	772,141
Indiana:												
Indianapolis	1		0	3	0	133		12,364	106			12,469
Iowa:												
Des Moines	1		0	1	24	9		1,000				1,000
Kentucky:												
Louisville	1	1	1	3	40	107		1,509		127	18	1,654
Maryland:												
Baltimore	6	0	0	6	96	219		4,408	408			4,816
Massachusetts:												
Boston	2	1	28	20	3,348	2,782	10,503	152,904	15,425	21,522	4,163	210,517
Cambridge	1	2	3	4	250	436	6,000	18,238				24,238
Fall River	3		19	16	554	772		77,643	3,375	482	16	81,416
Lowell	1		4	6	285	436	3,850	17,872	2,100			23,822
New Bedford	1	1	10	13	847	989	11,919	60,452	4,395	5,427	313	72,506
Springfield	1	1	6	4	411	464	3,940	24,087	3,786	6,413	4,276	43,102
Worcester	1	1	5	8	534	700	3,700	31,551	2,753	4,781	1,521	44,306
Michigan:												
Detroit	5	4	36	40	1,011	1,010	30,794	204,539	15,049	33,568	9,228	293,168
Grand Rapids	1	1	7	5	535	546	5,232	80,000	4,522			39,754

	1	1	0	1	499	321	(¹)	868	2,908 1,973	2,360	2,908 34,120
Missouri:											
Kansas City.....	1	1	0	1	499	321					
St. Louis.....	1	3	3	8	293	200					
Nebraska:											
Omaha.....	1	1	0	2	82	62					
New Jersey:											
Camden.....	1	2	3	6	407	604					
Jersey City.....	2	1	6	4	697	665					
Newark.....	2	2	10	12	1,772	1,776					
Paterson.....	1	1	2	9	532	625					
Trenton.....	2	2	2	8	442	603					
New York:											
Albany.....	1	1	7	5	760	730					
Buffalo.....	2	1	29	30	3,396	4,178					
New York.....	15	16	281	265	70,160	55,712					
Rochester.....	1	1	23	21	2,414	2,847					
Syracuse.....	1	1	9	10	984	1,047					
Yonkers.....	1	1	6	4	998	1,134					
Ohio:											
Akron.....	1	1	2	4	569	615					
Cincinnati.....	2	(¹)	(¹)	(¹)	61	50					
Cleveland.....	1	20	20	3	980	38					
Columbus.....	3	1	6	4	442	338					
Dayton.....	4	4	4	2	139	53					
Toledo.....	2	4	4	7	1,420	1,096					
Youngstown.....	1	4	4	5	438	440					
Pennsylvania:											
Philadelphia.....	3	2	29	90	10,122	11,766					
Pittsburgh.....	1	1	6	22	879	1,066					
Reading.....	1	1	3	11	963	1,216					
Scranton.....	1	1	2	11	555	925					
Texas:											
Houston.....	1	1	2	0	42	0					
Utah:											
Salt Lake City.....	1	1	0	9	575	356					
Washington:											
Seattle.....	1	1	0	4	1,220	731					
Spokane.....	1	1	2	4	641	411					
Wisconsin:											
Milwaukee.....	1	17	104	106	9,778	10,804					

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020
California:												
Berkeley	1	1	14	12	424	944	\$2,439	\$31,413	\$3,607	\$2,747	\$687	\$40,843
Fresno	1	1	2	3	210	243	3,423	11,132	1,630	2,081	1,084	19,360
Long Beach	1	1	2	3	188	187	3,600	16,000	4,106	455	356	25,177
Sacramento	2	5	12	6	631	305	37,410	37,410	3,892	2,665	1,275	45,242

† Estimated.
‡ Opportunity school.

TABLE 10.—*Part-time vocational and continuation schools, city school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Schools	Personnel					Expenditures						
		Super- visors and princi- pals	Teachers		Enrollment		Supervisors and princi- pals	Instruction			Operation	Main- tenance	Total
			Men	Women	Boys	Girls		Teachers	Supplies				
1	2	3	4	5	6	7	8	9	10	11	12	13	
California—Continued.													
San Diego.....	1	1	2	6	403	365	\$3,000	\$20,927	\$5,620	\$606	801	\$30,313	
San Jose.....	1		1	8	169	229		19,347				19,347	
Stockton.....	1		6	3	270	327		16,232	740	882	42	17,896	
Connecticut.....													
Waterbury.....	1		2	0	126	0		8,200	451	801	367	10,009	
Florida.....													
Jacksonville.....	1	1	1	7	243	283	2,000	10,859				12,859	
Tampa.....	1	1	14	12	196	258	3,709	18,000				21,709	
Georgia.....													
Savannah.....	1		0	3	123	203		2,925				2,925	
Illinois.....													
Moline.....	1		2	0	92	0		5,933				5,933	
Peoria.....	1		0	2	37	35							
Indiana.....													
Oshtemo.....	1		1	3	153	106		14,310	479	2,569	1,252	18,610	
Iowa.....													
Davenport.....	1	1	1	1	89	86	1,770	5,116	245			7,131	
Dubuque.....	1	1	1	3	35	70	2,753	11,417	640	3,768	835	19,413	
Sioux City.....	1		0	1	45	68		1,740	78			1,818	
Massachusetts.....													
Brookton.....	1	1	2	2	89	93	3,123	6,121	790	444	128	9,244	
Chelsea.....	1		4	2	126	164		4,000	1,666	4,596	641	10,203	
Chilcopee.....	1	1	2	2	134	213	600	6,549	3,891	532		10,489	
Everett.....	1		2	2	129	175		6,066	903	1,869		13,472	
Fitchburg.....	1	1	2	3	161	206	2,889	9,200	470	3,068	1,681	11,800	
Haverhill.....	1	1	1	1	72	82	2,600	7,037	170	3,282	119	15,884	
Holyoke.....	1	1	1	3	101	281	2,828	24,205	520	18	90	33,894	
Lawrence.....	1	1	1	5	346	346	6,109	7,839	1,765	23		10,967	
Lynn.....	1	1	6	2	218	242	2,500	5,522	1,110			7,222	
Malden.....	1	1	1	1	89	83		1,522				1,522	
Newton.....	1		0	1	0	78							

Pittsfield.....	1	1	1	1	143	152	2,800	10,264	1,345	305	71	14,714
Quincy.....	1	1	1	1	71	45	2,667	6,660	1,000	107		3,603
Salem.....	1	1	1	1	180	108	2,800	7,977	890			11,667
Somersville.....	1	1	1	1	160	126		6,675	90	3,614		10,379
Waltham.....	1	1	1	1	71	64		3,660	1,800	5		4,905
Michigan:												
Battle Creek.....	1	1	1	1	60	60		1,265	23			1,318
Bay City.....	1	1	1	1	240	253		6,770	612			6,382
Flint.....	1	1	1	1	261	176		8,237	1,800	201	47	10,444
Hamtramck.....	1	1	1	1	165	157		7,600	1,260	892	386	10,038
Highland Park.....	1	1	1	1	120	120		3,188	516	570	191	4,403
Kalamazoo.....	1	1	1	1	60	67	1,463	8,699				10,032
Lansing.....	1	1	1	1	169	124		3,903	583			3,903
Muskegon.....	1	1	1	1	188	205		8,600				9,083
Pontiac.....	1	1	1	1	93	104		6,400	290			6,699
Saginaw.....	1	1	1	1	167	166	2,635	8,910	968			12,413
Missouri:												
St. Joseph.....	1	1	1	1	47	10		1,700				1,700
Springfield.....	1	1	1	1	61	57		863				863
New Jersey:												
Atlantic City.....	1	1	1	1	89	66		2,200	886	6,742		2,986
Bayonne.....	1	1	1	1	212	326		12,618	2,338			21,068
Elizabeth.....	1	1	1	1	223	490	3,769	20,783	1,612		199	26,363
Hoboken.....	1	1	1	1	193	136	1,689	9,172	471	2,260		13,622
New Brunswick.....	1	1	1	1	208	316		12,455	1,466			14,960
Orange.....	1	1	1	1	47	55		1,991				1,991
Passaic.....	1	1	1	1	316	566		17,351	4,683			22,034
Perth Amboy.....	1	1	1	1	161	364		5,997	31			6,028
Union City.....	1	1	1	1	177	247		11,752	1,215			12,967
New York:												
Amsterdam.....	1	1	1	1	404	496	3,771	21,767	1,953	2,234	1,183	27,491
Auburn.....	1	1	1	1	382	381	2,887	12,457	1,524			20,285
Binghamton.....	1	1	1	1	421	542	4,060	7,745				11,705
Elmira.....	1	1	1	1	144	218	1,650	4,438	114			6,202
Jamestown.....	1	1	1	1	176	178	2,399	10,492	3,976			16,867
Mount Vernon.....	1	1	1	1	276	310		14,233	1,576	1,080		18,860
Newburgh.....	1	1	1	1	192	203		8,081				8,081
New Rochelle.....	1	1	1	1	192	190	4,022	9,000	254			13,276
Niagara Falls.....	1	1	1	1	255	338		16,296	669			16,965
Poughkeepsie.....	1	1	1	1	226	334	4,697	13,347	1,683	3,088	2,254	25,032
Schenectady.....	1	1	1	1	687	702	4,929	40,122	5,854	8,361	3,297	52,533
Troy (Landingsburg dist.).....	1	1	1	1	54	37		3,200	103			3,303
Troy (Union dist.).....	1	1	1	1	323	378	3,435	9,683	371			13,469
Utica.....	1	1	1	1	755	895		35,613	753		284	40,694
Watertown.....	1	1	1	1	148	95	3,500	4,768	488			8,756
Ohio:												
Canton.....	1	1	1	1	347	466	3,100	8,168	264			11,537
Lima.....	1	1	1	1	188	161	2,600	3,576	40			6,225
Lorain.....	1	1	1	1	261	0		5,932				6,932
Springfield.....	1	1	1	1	220	137		5,975	217			6,192

* Distribution by sex estimated.

1 Estimated.

TABLE 10.—Part-time vocational and continuation schools, city school systems, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Schools	Personnel				Expenditures						
		Teachers		Enrollment		Supervisors and principals	Instruction		Operation	Maintenance	Total	
		Men	Women	Boys	Girls		Teachers	Supplies				
1	2	3	4	5	6	7	8	9	10	11	12	
Pennsylvania:												
Allentown.....	1	1	5	6	626	938			\$24,675	\$4,415		\$29,090
Altoona.....	1	1	0	1	65	94			1,080	15		1,095
Bethlehem.....	1	1	0	4	185	363			7,150	680		7,830
Chester.....	1	1	0	2	34	76			906			906
Easton.....	1	1	0	1	97	160			1,500	230		1,730
Erie.....	1	1	0	1	120	258			3,813	116		3,929
Harrisburg.....	1	1	2	2	55	63			1,938	342	\$2,066	4,646
Hazleton.....	2	1	0	4	620	620						
Johnstown.....	1	1	2	2	178	264	\$450		7,638	598	1,932	10,945
Lancaster.....	1	1	1	2	185	185			5,927	247		6,174
McKeesport.....	1	1	0	4	76	119			9,688	248	1,266	11,202
New Castle.....	1	1	0	1	55	28			1,875			1,875
Norristown.....	1	1	0	2	196	244			4,282	252		4,534
Wilkes-Barre.....	1	1	4	7	619	982	(1)		19,530			19,530
Williamsport.....	1	1	0	1	45	62			2,736			2,736
York.....	1	1	3	3	176	259	2,500		11,200	177		13,877
Tennessee:												
Knoxville.....	1		0	3	33	190			3,767			3,767
Utah:												
Ogden.....	1	2	4	2	172	131	2,475		2,255	925		5,655
Virginia:												
Newport News.....	1		22	0	172	0			61,421			61,421
Portsmouth.....	1		1	0	98	0			2,400			2,400
West Virginia:												
Charleston.....	1		0	1	10	2			240			240
Wisconsin:												
Kenosha.....	1	1	11	7	531	980	4,500		35,311			39,811
Oshkosh.....	1	1	12	12	218	193	7,275		32,023			39,298
Sheboygan.....	1	2	18	19	716	658	7,773		38,507	9,690	2,146	65,235

GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920

California:																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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! Not reported.
! Included in following column.

TABLE 10.—Part-time vocational and continuation schools, city school systems, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION, IN 1920—Continued

City	Schools	Personnel				Expenditures						
		Super- visors and princi- pals	Teachers		Enrollment		Supervisors and princi- pals	Instruction		Operation	Main- tenance	Total
			Men	Women	Boys	Girls		Teachers	Supplies			
1	2	3	4	5	6	7	8	9	10	11	12	13
New York—Continued.												
Lockawanna.....	1		1	2	224	299		\$4,500	\$432			\$4,932
Lockport.....	1		4	1	89	111		7,680	78			7,758
North Tonawanda.....	1		16	8	200	108		3,900	711			4,611
Olean.....	1		2	2	122	158		4,854	178			5,032
Oswego.....	1	1	0	3	65	61	8867	3,400	600			4,000
Peachkill.....	1		1	2	124	186		2,500	466			2,966
Rome.....	1		3	3	65	85		900				900
Watervliet.....	1		1	2	189	230		6,800	450			7,250
White Plains.....	1		1	1	77	126		2,640	340			2,980
Ohio:	1		1	1	101	131		7,027	55			7,082
Alliance.....	1		1	1	78	45		3,550				3,550
Coshocton.....	1		1	1	68	57		3,700				3,700
Findlay.....	1		1	1	56	64		4,000				4,000
Oregon:												
Salem.....	1		0	1	53	40		1,500				1,500
Pennsylvania:												
Beaver Falls.....	1		0	1	15	35		1,700				1,700
Carlisle.....	1		0	1	17	17						
Dunmore.....	1		0	1	51	152						
Kingston.....	1		0	4	234	520	2,000	4,200				7,200
Lebanon.....	1		1	0	100	208		1,400				1,400
Mahanoy City.....	1		0	2	109	232						
Nanticoke.....	1		0	1	83	223						
Oil City.....	1		0	1	20	20						
Olyphant.....	1		0	1	33	86		1,300				1,300
Phoenixville.....	1		0	1	42	70		1,600				1,600
Plymouth.....	1		0	1	45	83		1,600				1,600
Pottstown.....	1		0	1	85	170		2,700				2,700
Pottsville.....	1		0	2	154	164						
Shamokin.....	1		0	1	20	48						2,700

Shenandoah.....	1	0	1	90	127	1,875	1,875	1,875	1,875
Steelton.....	1	0	1	13	25	270	270	270	270
Sunbury.....	1	0	1	7	17	(1)			
Tamaqua.....	1	0	1	33	93	(6)			
Utah:.....	1	1	2	20	26	100	21	121	121
Provo.....	1	1	2	20	26	100	21	121	121

* Not reported.
 † Distribution by sex estimated.
 ‡ Statistics of 1927-28.

TABLE 11.—*Night and Americanization schools, and summer schools, city school systems, 1929-30*
 GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Night and Americanization schools										Summer schools					
	Super- visors and prin- cips	Teachers			Enrollment			Cost of instruc- tion	Super- visors and prin- cips	Teachers			Enrollment			Cost of in- struc- tion
		Ele- men- tary	High	Voca- tion- al	Elemen- tary	High	Voca- tional			Ele- men- tary	Jun- ior high	High	Ele- men- tary	Junior high	High	
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Alabama:																
Birmingham	6	11	89		384	2,934		\$16,020	5	28		31	847		806	\$13,433
California:																
Los Angeles	37	76	1,000	88	8,954	105,612	0,828	883,648	107	741	135	353	24,470	4,809	12,981	230,642
Oakland	4	47	27	4	2,200	4,640	106	99,109								
San Francisco		46	197		6,197	16,729		256,721								
Colorado:																
Denver	1	9	60		1,125	1,815		21,862	3	7	11	32	408	375	1,380	13,162
Connecticut:																
Bridgeport	3	37	138		1,226	1,635		27,579								
Hartford		144			4,928			66,217	2	10			265			2,349
New Haven	12	32	136	12	2,508	1,660	1,622	31,822	24	87	4		9,932	180		18,775
Delaware:																
Wilmington	1			165			1,635	35,096		19	6	10	443	216	269	(1)
District of Columbia:																
Washington	13	83	106	47	8,773	5,420	1,826	98,430	6	158		81	4,439		2,875	30,323
Georgia:																
Atlanta	1	(1)	(1)	(1)	1,721	12,897	934	82,547								
Illinois:																
Chicago	25	185	776		12,094	39,604		474,237	40	362	134	573	15,184	5,045	10,885	548,278
Indiana:	(1)	(1)	(1)	(1)	(1)	(1)	(1)	24,627	(1)	(1)	(1)	(1)	(1)	(1)	(1)	3,700
Indianapolis																
Kansas:																
Kansas City	4	75			1,908			18,009								
Kentucky:																
Louisville	6	33	7	35	1,648	180	1,281	20,985	7	10		20	779		1,150	9,084
Louisiana:																
New Orleans	22	(1)			12,216			66,828								
Maryland:																
Baltimore	22	85	1,226	57	4,933	17,552	1,412	134,924	14	70	26	32	3,398	1,413	2,080	31,877

Massachusetts:														
Boston.....	20	216	181	79	6,603	7,571	1,990	170,022	16	(1)	(1)	5,314	1,701	91,504
Cambridge.....	21	122	34	27	2,694	906	383	37,489	6	152		1,574	627	22,051
Fall River.....	12	73			904	816	97	38,856		2		38		715
Lowell.....	2	9	41	33	207	1,304	537	14,623						
New Bedford.....	8	87	25	21	3,910	1,238	37,366	37,366						
Springfield.....	8	46	83		955	2,693	364	60,721	3	24	26	784	561	17,442
Worcester.....	10	44	34		2,283	1,372		18,733	1	60		1,360		10,000
Michigan:														
Detroit.....	(1)	(1)	(1)	(1)	46,171	5,064		373,604	(1)	(1)	(1)	24,166	9,488	310,085
Grand Rapids.....	8		260					45,508						
Minnesota:														
Minneapolis.....	8	72	55		3,437	2,983		98,569	22	160	21	4,774	1,443	54,274
St. Paul.....		28	148		1,983	1,348		4,256			(1)	596	786	2,581
Missouri:														
Kansas City.....	6	10	52	24	398	2,297	842	19,066	9	36	25	1,038	668	28,613
St. Louis.....	18	4,669			14,788			274,175	47	602	202	25,173	5,226	227,158
Nebraska:														
Omaha.....	1	11			356			1,741						
New Jersey:														
Camden.....	1	7		10	195		247	5,544						
Jersey City.....	10	61	65	32	1,673	3,599	1,237	1,882	19	285	22	7,390	1,069	44,697
Newark.....	19	90	167	82	3,215	5,408	2,872	290,441	20	459	11	15,945	2,657	128,600
Paterson.....	8	27	29	76	745	1,977	1,384	48,230	22	22	14	1,583	332	4,509
Trenton.....	4	33	17	21	1,033	740	71	42,878	1	140	38	1,574		12,769
New York:														
Albany.....	14	14	14	31	300	778	924	20,024	1		17		870	3,373
Buffalo.....	97	191	113	178	7,317	3,875	4,630	167,838	8	66	87	2,162	1,840	29,034
New York.....	92	892	813	236	53,338	56,097	18,879	197,325	69	556	118	18,559	33,415	360,413
Rochester.....	22	234	91	26	6,385	3,362	546	148,314	1	137	9	2,748	2,000	28,004
Syracuse.....	11	54	14	35	1,387	783	1,079	45,940						
Yonkers.....	2	12	19	23	458	1,060	1,018	36,118	1					
Ohio:														
Akron.....	10	10	9	20	411	495	588	18,009	1	5	16	680	584	5,515
Cincinnati.....	17	195	116	103	7,659	4,327	4,065	147,007	1	145	16	1,167	1,640	34,559
Cleveland.....	14	108	159	101	6,620	2,608	8,517	123,662	26	176	119	6,004	5,885	161,564
Columbus.....	5	18	24	26	1,720	935	777	23,388	9	60	92	1,082		40,088
Dayton.....	4	65	11	58	1,424	422	2,514	28,012	1	20		670	218	(1)
Toledo.....	6	45	47	52	1,242	603	3,675	49,156	3	15	8	247	273	8,907
Youngstown.....	1	2	34	8	161	1,528	545	14,470						
Oregon:														
Portland.....	11	35	25	45	1,106	782	1,175	41,225						
Pennsylvania:														
Philadelphia.....	25	90	668		4,402	28,475		348,482	25	483	260	14,568	7,996	192,126
Pittsburgh.....	36	137	305	54	3,843	10,481	1,225	193,966	6		57	1,448	2,949	34,323
Reading.....	4	10	24	21	351	861	533	20,679	2	19	4	384	1,162	4,097
Scranton.....	2	14	9	17	290	203	427	14,391	1		22	1,041		4,378

* Total night schools not distributed by type.
 † Includes college.
 ‡ Includes vocational.

1 Includes junior high school.
 2 Includes nonvocational also.
 3 Not reported.

* Distribution estimated.
 † Estimated.

TABLE 11.—Night and Americanization schools, and summer schools, city school systems, 1929-30—Continued
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	Night and Americanization schools										Summer schools						
	Super- visors and princi- pals	Teachers			Enrollment			Cost of instruc- tion	Super- visors and princi- pals	Teachers			Enrollment		Cost of in- struc- tion		
		Ele- men- tary	High	Voca- tion- al	Ele- men- tary	High	Voca- tional			Ele- men- tary	Jun- ior high	High	Ele- men- tary	Junior high		High	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
Rhode Island: Providence.....	10	62	156	8	1,487	4,817		\$65,161									
Tennessee: Memphis.....	4	53			2,552			29,947									
Texas: Dallas.....	3	19	57		1,162			38,174									
Fort Worth.....	9		48	39				14,514									
Houston.....	12	58	98	50	2,339			39,563	3	28	17	23	566	660	778	\$18,135	
San Antonio.....	1		131					22,185	4		10	14	681	140	421	9,193	
Utah: Salt Lake City.....	1		5	12				1,383	6	2	3	14	90	99	199	(¹)	
Virginia: Norfolk.....	3	59			1,603			15,657	2	34	8	26	867	188	782	11,009	
Richmond.....	4	104			3,730			48,315	7	182			5,978			31,932	
Washington: Seattle.....	1	144			8,611			44,337	3	22			451		1,082	8,509	
Spokane.....	1	4	26	14	164			11,398	2	9			195		316	34	
Wisconsin: Milwaukee.....	31	55	42	269	2,262	1,775	11,838	126,742	8	107		64	3,523		2,081	50,564	

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Alabama: Montgomery.....	1			10			254	\$2,181								
Arkansas: Little Rock.....	1		8			329		872								
California: Berkeley.....	2		104			4,491		46,445								
Fresno.....	1		67			3,841		16,612								

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Long Beach.....	2	113	8,020	67,095	1	39	(1)
Pasadena.....	1	67	6,400	19,943			
Sacramento.....	2	35	2,278	15,121			
San Diego.....	2	120	6,933	43,766			
San Jose.....	2	80	6,066	36,642			
Stockton.....	1	63	2,302	27,376			
Colorado:							
Colorado Springs.....	1	12		(1)	2	4	65
Pueblo (Dist. No. 1).....	1	21		2,660	14	2	51
Pueblo (Dist. No. 20).....	1			12,799			44
Connecticut:							
Meriden.....	1			2,881			
New Britain.....	4		361	15,391		485	1,260
Stamford.....	2	8	766	9,343	24	730	3,644
Waterbury.....	6	45	257	23,513			
Florida:							
Jacksonville.....	1	15	1,656	5,875			
Georgia:							
Macon.....	2		303	288	9	7	228
Savannah.....	3	10	64	1,956		211	(1)
Illinois:							
Aurora (East Side).....	1		287	(1)			
Aurora (West Side).....	4	120					
Danville.....	1	11		120			
Decatur.....	3	40		450	4	5	228
East St. Louis.....	3	3	3,934	12,126	7	11	124
Evanston (Dist. No. 75).....	2	25		(1)	9	3	270
Evanston (Dist. No. 76).....	2	83			4	4	277
Moline.....	1	3		346			1,350
Peoria.....	1	4		10,819	12	6	10,205
Quincy.....	2	11	257	4,840		10	4,118
Rockford.....	1	43	850	9,960	1		108
Rock Island.....	2	46		216			
Indiana:							
East Chicago.....	8	22	378	13,260	6	49	355
Evansville.....	1	34	821	5,227	9	42	649
Fort Wayne.....		8		10,016		17	1,556
Gary.....	92	67	5,215	56,537	34	113	5,592
Hammond.....	1	78	6,016	4,124			7
Kokomo.....	1	18		3,245			
Muncie.....	3	15	963	3,603	2	9	307
South Bend.....	1	23	(1)	10,408	6	32	787
Terre Haute.....	2	10	187	6,900	3	22	144
Iowa:							
Cedar Rapids.....	13	12		5,634		18	534
Davenport.....	1	11	636	2,978			
Sioux City.....	1	10		1,426	2	5	110
Kansas:							
Topeka.....	1	32	1,248	9,133	25	8	426
Wichita.....	1	32	1,424	6,641	6	1	548
							463

1 Total summer schools, not distributed by type.
 2 Average daily attendance.

3 Not reported.
 4 Total night schools not distributed by type.

Highland Park.....	1	8	29	538	981	8,545	6	45	33	1,347	1,194	18,785
Jackson.....	3	56		1,054		6,925	1	17		647		2,888
Kalamazoo.....	1	51		1,700		7,445	1	15		136		1,350
Leaning.....	1	1	70	125	2,558	14,442	4	7	8	205	189	8,007
Mustrege.....	1	8		1,019	148	5,131						
Pontiac.....	1	32		1,019		6,887	1					
Baginaw.....	1	13	26	441	551	8,045			8		194	2,781
Minnesota.....	7	54	3	1,491	53	15,552	6	31	21	1,016	783	11,016
Duluth.....	1					2,961	2	4	4	132	83	1,732
St. Joseph.....	1					98						
Springfield.....	1					2,000	2	3	2	99	70	358
Nebraska.....	2	23		298		17,491	2					
Lincoln.....	1	48		1,067		7,203						
New Hampshire.....	4	19		507		22,496						
New Jersey.....	4	15	23	282	764	48,491	1	34	10	1,097		2,946
Atlantic City.....	1	23	18	636	594	22,488	1	15	32	1,422	216	5,475
Bayonne.....	1	13	7	344	223	8,159		46			876	12,929
East Orange.....	1	33		1,071		12,149						
Elizabeth.....	1	10	17	381	582	19,005	2	16	18	709	674	8,269
New Brunswick.....	1	8		218	444	2,200	2	15	8	265	181	4,683
Orange.....	2	10	18	446	459	15,884						
Passaic.....	2	10		163		5,933	1		7			
Perth Amboy.....	1	8	9	115	340	2,134	1	17			130	4,450
Union City.....	2	8	6	431	103	14,180						
New York.....	2	24	63	131	1,427	785	1					
Amsterdam.....	1	6		529	697	9,554	1	5	15	725	156	3,962
Auburn.....	1	14	14	602	393	8,647	2	14	13	311	429	5,871
Binghamton.....	1	10	10	66	474	10,192	2	12	15	783	457	8,783
Elmira.....	1	10	10	732	383	14,779	2	14	22	231	414	15,436
Jamestown.....	1	10	10	66	383	10,192	2	14	20	597	642	9,055
Mount Vernon.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
New Rochelle.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Niagara Falls.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Poughkeepsie.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Schenectady.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Troy (Union dist.).....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Utica.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
Watertown.....	1	10	10	66	383	14,779	2	14	20	597	642	9,055
North Carolina.....	2	75	728	240	945	10,773	1	8	4	106	284	2,372
Charlotte.....	1	19	21	648	430	19,445	2	4	21	221	543	10,159
Winston-Salem.....	1	7	22	192	768	10,306						
Ohio.....	1	8		115	180	578	1	2	2	66	102	3,855
Canton.....	1	7		85	563	1,790	1	2	2	66	176	1,570
Lakewood.....	1	7		10	134	563	1	2	2	66	70	867
Lima.....	1	7		10	134	563	1	2	2	66	70	867
Lorain.....	1	7		10	134	563	1	2	2	66	70	867
Portsmouth.....	1	7		10	134	563	1	2	2	66	70	867
Springfield.....	1	7		10	134	563	1	2	2	66	70	867

* Total night schools not distributed by type.

* Includes vocational.

* Distribution estimated

* Not reported.

TABLE 11.—Night and Americanization schools, and summer schools, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Night and Americanization schools										Summer schools					
	Super- visors and princi- pals	Teachers			Enrollment			Cost of instruc- tion	Super- visors and princi- pals	Teachers			Enrollment		Cost of in- struc- tion	
		Ele- men- tary	High	Voca- tion- al	Elemen- tary	High	Voca- tional			Ele- men- tary	Jun- ior high	High	Ele- men- tary	Junior high		High
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Oklahoma:																
Oklahoma City	1	(1)	(1)		41	3,076		\$13,006								
Pennsylvania:																
Allentown	1	8	3		644	337	434	6,466	2	20		25	675		642	\$2,858
Altoona	1	2	13	17	48	838		3,612	1	4			58			\$2,480
Bethlehem	1	6	15		107	19		1,060	1	8		10	356		348	1,392
Chicler	1	1				605		3,204	4	31		20	798		220	7,120
Easton	1	1	6		290	290		1,728	4	33	78	19	1,515	1,650	7,654	7,649
Erle	7	12	20	19	447	1,648	992	20,033	6							
Harrisburg	4	4	15	11	87	718	165	5,516								
Johnstown	1	1	6	28	171	685	601	7,908								
Lancaster	1	13			429			2,818								
McKeesport	1	15		4	254		100	2,618								
New Castle	1	2			73			2,283	2	20	13	15	543	300	315	6,505
Norristown	6	13	63	8	215	1,923	129	20,746	2	27		13	664		565	10,224
Williamsport		3		22	123		459	5,234								
Rhode Island:																
Newport		2	8		44	256		2,265		8			223			1,009
Pawtucket	7	16	40	28	530	1,680	853	15,181	1		8			266		1,323
Woonsocket	1	28	17		465	258		6,605								
South Carolina:																
Columbia																
Tennessee:																
Knoxville	1	438			4781			7,210		7		8	(1)		(1)	3,450
Texas:																
Austin		20			682			3,171								
Beaumont	2		23			418		3,047	1			8			180	(1)
El Paso	2	8			354		1,897	8,957	3	12		31	265		612	(1)
Galveston	2	423		20	461			5,626	1	20			369			(1)
Utah:																
Ogden	2			0			630	4,112								

GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920

State	City	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	3258	3259	3260	3261	3262	3263	3264	3265	3266	3267	3268	3269	3270	3271	3272	3273	3274	3275
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TABLE 11.—Night and Americanization schools, and summer schools, city school systems, 1929-30—(Continued)
GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	Night and Americanization schools										Summer schools					
	Super- visors and prin- cips	Teachers			Enrollment			Cost of instruc- tion	Super- visors and prin- cips	Teachers			Enrollment		Cost of in- struc- tion	
		Ele- men- tary	High	Voca- tion- al	Elemen- tary	High	Voca- tional			Ele- men- tary	Jun- ior high	High	Ele- men- tary	Junior high		High
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Connecticut:																
Ansonia.....		3			120			\$907								
Bristol.....	1	20			564			4,249								
Danbury.....	1	47			366			3,309								
Derby.....	1	8	7		91	233		1,947								
East Hartford.....	1	8			66			1,228								
Enfield.....	1	4			102			1,338								
Fairfield.....	1	6			94			1,313								
Greenwich.....	1	14			342			7,034								
Manchester (town schools).....	1	14			418			2,782								
Middletown.....	1	1	1		41	38		1,085	1	25	3	608			109	\$2,772
Milford.....	1	1			10			300								
Naugatuck.....	1	4	4		129	184		2,990								
New London.....	1	0			177			4,234	1	14			317			3,138
Norwalk.....	1	12			390			2,620								
Norwich.....	1	9			192			2,776								
Stratford.....	1	3			95			1,411								
Torrington.....	1	4			332			2,600								
Windham.....	1	10			220			(¹)								
Georgia:																
Athens.....		1			93			820								
Idaho:																
Boise.....	2	22			603			335								
Illinois:																
Blue Island.....			10					1,133	1	4		12	193		374	4,480
Elgin.....		2			22			531								
Lincoln.....		3			88			816								
Waukegan.....																
Indiana:																
Anderson.....		34			664			2,842		5	2		129	44		552
Bloomington.....		1			21			300								
Huntington.....		6			219			708								

St. Cloud.....	1	430	123	857	760	4,222	1	10	3	3	198	38	40	3,301
Virginia.....	1	116		596		6,589								
Winona.....	1	412		4,195		1,545								
Mississippi:														
Biloxi.....		3	2	85	92	1,566		2	1	7	13	7	74	(*)
Columbus.....							1	3	2	2	31		16	(*)
Greenville.....							1	7	3	5	81	137	48	2,891
Jackson.....							1		4	12		43	161	(*)
Meridian.....	1	11		213		1,390	1							
Missouri:														
Jefferson City.....	1		4		90	513								
Joplin.....	1	5		87		(*)								
Montana:														
Billings.....	1		3		55	(*)	3	19		4	442		268	7,618
Great Falls.....		4		78										
Nebraska:														
Grand Island.....	2	11		200		(*)			1			11		(*)
Hastings.....														
Nevada:														
Reno.....		2	3	45	47	(*)								
New Hampshire:														
Berlin.....		11		220		2,268								
Concord.....		2		42		428		3			67			300
Dover.....		1		12		346								
Keene.....		2		104		542								
Laconia.....		4		60		(*)								
Nashua.....	2	7	8	111	104	3,500								
Portsmouth.....		3	3	56	60	925								
New Jersey:														
Bloomfield.....	1	16		500		6,583	2	5	4	4	151		111	1,828
Bridgeport.....		1		21		340		3	1		93		37	755
Carters.....		12		1,823		5,450								
Clifton.....	1	4	14	147	378	6,401		6	5	201			66	2,815
Englewood.....		3		120		1,923								
Garfield.....		3	3	111	135	465								
Hackensack.....	2	12	12	379	281	4,807			7	3	710	55	236	2,976
Harrison.....		5		107		283								
Irvington.....		10		359		6,233	3	(*)			511		408	11,723
Kearny.....	1	11		390		4,161	3	38			908			5,570
Long Branch.....	1	1		42		5,773	3	15	3	3	363	74	71	8,924
Montclair.....	4	14	19	525	346	5,247	1	25			999			11,741
North Bergen.....	1	19		150		6,105								
Phillipsburg.....		2		55		(*)								
Plainfield.....		3		87		4,107	2	4	10		97		68	4,215
Rahway.....	1	20	11	722	337	8,559		1			37			300
Summit.....		3		67		1,027		3	1		103	34		715
West New York.....		20	4	(*)	109	6,726								
New Mexico:														
Albuquerque.....	1	423		712		3,645	2	20	4	4	572		372	3,069

* Total night schools not distributed by type.

† Distribution estimated.

‡ Includes junior high schools.

§ Not reported.

North Carolina:	8	28	3	2	853	116	63	7,552	1	8	91
Asheville	1	11		19	266		505	2,500			234
Durham									1	10	1,550
Greensboro					4,200			1,938			(1)
High Point		41							4	8	75
Rocky Mount											35
North Dakota:	1	16			4,305			1,766	1	96	800
Fargo	6		6			474		627			
Grand Forks											
Ohio:											
Alliance		2			37			(1)	3		131
Ashtabula											
Barberton		3			78			(1)	3	9	137
Chillicothe			6			115		1,362		2	5,103
Cleveland Heights										3	410
Coshocton		46			4,102				3	10	54
East Cleveland								556	1	6	398
Elvira	1	11		6	153		116		2	8	7,165
Findlay								1,106			5,909
Fremont	1	18			4,104				2	1	61
Lancaster								965		1	4
Manfield			4			62		440	4		90
Marion				1			43	934			900
Masillon										72	41
Massillon									4	3	1,700
Norwood						229		700	2	1	57
Piqua	1		6						4	45	450
Salem									95	94	748
Sandusky								1,188	10		72
Stenbenville		2	1		48	10		1,504	8	379	1,280
Warren	1	10			4,644			3,542	7	228	2,400
Oklahoma:									16	14	382
Guthrie										4	82
Oklmulgee	1		3			72		1,046			(1)
Sapulpa										8	44
Oregon:											(1)
Astoria	1	3			64			405			
Pennsylvania:											
Alliquippa						145		1,549			
Beaver Falls			10						2	149	143
Braddock		3			90			492		1	18
Butler			4			85		(1)			300
Chalfont			12			205		1,432			
Greensburg	1				68			1,810			
Honesdale	3	16			206			5,040			
Jeannette											
Meadville	1	2			30					2	84
Monessen			7			176		560			440
Nanticoke	1	18			310			876	1	1	27
New Kensington	1		7	10		224	183	3,508		62	945

¹¹ Statistics of 1927-28.

* Total summer schools not distributed by type.

^a Distribution estimated.

! Not reported. ! Total night schools not distributed by type.

^a Not reported.

TABLE 11.—Night and Americanization schools, and summer schools, 1929-30—Continued
 GROUP III—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Night and Americanization schools										Summer schools					
	Super- visors and prin- cipals	Teachers			Enrollment			Cost of instruc- tion	Super- visors and prin- cipals	Teachers			Enrollment			Cost of in- struc- tion
		Ele- men- tary	High	Voca- tion- al	Ele- men- tary	High	Voca- tion- al			Ele- men- tary	Jun- ior high	High	Ele- men- tary	Jun- ior high	High	
1	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Pennsylvania—Continued.																
Plymouth		1			36			\$300								
Shamokin		9			320			(1)								
Shenandoah		1			14			600								
Steelton	1	4	7		51	101		1,824								
Uniontown									1	8			219			(1)
Warren									2	5			124			\$910
West Chester	1		18			276		2,917		3		4	65		105	1,480
Rhode Island:																
Bristol	1		7					1,747								
Central Falls	2	10	16	12	187	209		9,209		9			252			861
Cranston	1	2	11	2	57	476	325	2,006								
Cumberland		2	5		88	362	101	2,993								
East Providence		5			116	108		1,252								
Warwick		3			35			767								
West Warwick		2			37			315	2	3	1		110	15		600
South Carolina:																
Anderson	4	21			546			1,787	1							
Spartanburg																
South Dakota:																
Aberdeen		2			58			275							190	548
Sioux Falls	1	13		8	551	2	263	2,354								
Tennessee:								(1)		21		13	419		376	5,783
Johnson City	1	6	2		138	43										
Texas:																
Denison									1							
Tyler	1		4			36		(1)				4			120	(1)
Utah:																
Provo		1			18			132								
Vermont:																
Burlington	1	19			248			3,000								

Massachusetts:	54, 147	122, 650	16, 112, 969	778, 707	90, 960	769, 811	86, 522	2, 356, 385	22, 548, 201
Boston:								2, 741	1, 738, 133
Cambridge:								1, 826	1, 433, 014
Fall River:	10, 780	143, 716	1, 681, 500	194, 768	21, 012	43, 481	486, 000	507	2, 319, 764
Lowell:		100, 782	1, 022, 473	399, 577	32, 923	9, 312		187, 725	4, 266, 296
New Bedford:	5, 884	174, 142	1, 711, 561	386, 295	12, 639	19, 125	600, 000		4, 770, 554
Springfield:	13, 668	268, 624	3, 206, 113		94, 496	40, 793			40, 962, 701
Worcester:	4, 085	267, 776	3, 803, 702		54, 198	2, 566, 390	8, 048, 930	584, 442	5, 087, 670
Michigan:									10, 948, 923
Detroit:	70, 369	6, 090, 004	17, 890, 136	5, 542, 150		24, 867	902, 380	39, 217	4, 524, 065
Grand Rapids:		600, 000	3, 000, 000	535, 482		13, 414	1, 132, 000		10, 757, 687
Minnesota:									18, 962, 252
Minneapolis:	35, 178	910, 743	8, 932, 362		18, 938			1, 095, 554	5, 063, 636
St. Paul:	15, 266	394, 662	2, 609, 550					4, 769	2, 909, 224
Missouri:								4, 992	9, 602, 983
Kansas City:	23, 437	867, 369	5, 266, 522	1, 270, 738	4, 496	254, 440	519, 594	1, 449, 018	13, 293, 983
St. Louis:	24, 530	930, 392	11, 548, 490	261, 863	6, 694	522, 139		9, 090	4, 169, 145
Nebraska:									5, 157, 981
Omaha:		116, 750	4, 205, 632		50, 898	118, 185		281, 792	2, 973, 302
New Jersey:									20, 456, 819
Camden:	1, 214	421, 294	1, 650, 000	299, 521	22, 231	3, 068	465, 879	101, 218	13, 602, 371
Jersey City:	8, 212	1, 647, 635	3, 437, 425	1, 066, 024	13, 114	83, 247	2, 400, 200	4, 769	14, 736, 948
Newark:		2, 500, 392	7, 800, 000	1, 230, 171	935		1, 050, 000	4, 992	6, 094, 707
Paterson:	16, 105	655, 074	2, 477, 074	582, 556	177, 023	20, 477	30, 375		7, 273, 151
Trenton:	2, 639	504, 091	1, 714, 515		172, 089	10, 501	2, 407, 699	279, 504	13, 602, 371
New York:									211, 257, 104
Albany:	8, 120	396, 351	1, 790, 927						15, 692, 418
Buffalo:	75, 648	3, 275, 852	11, 789, 120	299, 521	22, 231	111, 225	4, 091, 921	697, 679	10, 850, 000
New York:	245, 741	41, 104, 509	128, 121, 930	1, 066, 024	13, 114	136, 289		1, 116, 980	2, 973, 302
Rochester:	50, 355	2, 035, 339	6, 411, 580	1, 230, 171	935	15, 046	1, 855, 000	41, 759, 178	20, 456, 819
Syracuse:	8, 043	1, 257, 392	3, 978, 082	1, 458, 045	161, 349	104, 425	1, 997, 101	3, 630, 109	14, 736, 948
Yonkers:	10, 340	918, 339	3, 301, 728		18, 621	9, 703	1, 800, 000	7, 370, 149	6, 094, 707
Ohio:									7, 273, 151
Akron:		1, 138, 606	2, 575, 112	1, 110, 644	10, 539	102, 459	1, 881, 344	140, 747	13, 031, 469
Cincinnati:	61, 238	162, 316	6, 885, 929	972, 837	28, 247	201, 182	2, 780, 684	7, 427	27, 491, 559
Cleveland:		200, 580	18, 227, 481	3, 207, 066	29, 524	523, 288	2, 240, 000	40, 359	6, 647, 418
Columbus:		35, 732	4, 462, 465	864, 000	47, 112	219, 842	166, 750	31, 291	3, 863, 930

TABLE 12.—Receipts of city school systems, 1929-30—Continued

GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	From United States for vocational education	From State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
	2	3	4	General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
Texas:												
Dallas.....	38,822	\$925,905		\$2,148,269	\$464,097	\$9,909	\$155,268	\$450,000	\$13,196	\$20,175		\$4,194,671
Fort Worth.....		578,760	\$7,485	1,470,203	269,719	5,170	158,543	370,000	115,353		\$223,070	3,298,303
Houston.....	11,341	892,228	2,065	3,356,231	496,870	14,068	245,122	931,000				5,928,915
San Antonio.....	15,728	757,846		1,063,850	365,872	1,737	147,477	3,780,196	2,854	3,163	535,868	7,272,591
Utah:												
Salt Lake City.....	8,049	852,096		1,666,047	270,628		31,509	976,158	3,936	368,684	234,033	4,432,010
Virginia:												
Norfolk.....	9,513	198,499		1,369,315			5,806				25,647	1,608,780
Richmond.....	6,929	299,312		2,092,573			61,069	763,473	483		184,563	3,368,902
Washington:												
Seattle.....	14,833	1,743,920	843,398	2,983,947			432,835				173,374	6,262,307
Spokane.....	7,608	599,757	262,362	1,041,807	204,453	15,492	44,225				1,141,057	3,336,758
Wisconsin:												
Milwaukee.....	13,363	497,161	415,500	9,856,101		84,408	232,521	680,000	907	78,252	8,212,845	20,074,068

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	From United States for vocational education	From State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
	2	3	4	General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
Alabama:												
Mobile.....	\$4,538	\$72,670	\$424,235	\$1,500				\$149,000	\$1,352			\$653,843
Montgomery:		21,002	184,105	580,360								802,018
Arkansas:												
Little Rock.....	6,327	71,476		1,090,347	\$199,952	\$401	76,903	508,000	17,853	\$22,188	\$109,995	1,993,509
California:												
Berkeley.....	9,774	326,473	467,011	1,314,192		21,795					244,530	2,024,368
Fresno:		352,467	490,754	607,034							72,846	1,463,101
Long Beach:	7,439	660,000	983,041	2,485,463	802,301	568,494	162,048	2,150,000	18,002		733,732	8,511,119
Pasadena:	7,340	488,767	791,378	2,127,969	453,811	346,850	11,510				1,288,902	8,896,445
San Antonio:	2,240	463,762	693,662	866,884	389,315	35,236	136,113				600,670	3,418,311
San Diego:	5,108	579,010	769,738	1,461,721			50,849				2,080,497	4,942,764

San Jose	8,785	279,982	394,509	639,472	51,650	14,971	620,000	739	10,000	10,201	2,134,000
Stockton	9,441	240,395	353,887	510,025	49,850	49,850	220,868			220,868	1,393,100
Colorado											
Colorado Springs	490	19,209		827,108	4,710	11,891					925,799
Pueblo											
District No. 1	744	16,277	114,185	312,020	45,528	7,350			10,000	16,683	524,500
District No. 20	464	24,762	163,971	406,077	32,719	10,375				75,437	900,245
Connecticut											
Meriden		21,359		925,855	20,188	32,425					949,877
New Britain		48,501		1,200,707	440,873	252	50,000			445,334	2,204,881
Stamford		33,732		1,227,006	154,948	1,377	192,000				1,600,083
Waterbury		58,700		1,835,233	201,799	30,395	44,853			10,723	2,181,703
Florida											
Jacksonville	4,000	130,000	1,007,529		500,000	5,000					2,216,341
Pensacola		102,325	250,000	155,977			35,000			569,812	563,302
Tampa			578,043	1,357,261			273,422			2,308,736	
Georgia											
Augusta	392	70,044	470,444		24,433	28,340	100,000	588		4,479	696,720
Columbus		52,778		281,080		61,715	65,841			24,420	461,384
Macon	3,188	90,895	472,822			21,356		8,604		9,171	619,270
Savannah	4,397	109,380	639,561			56,926					819,885
Illinois											
Aurora											
East side		19,271		546,108		10,554				53,083	634,996
West side		43,299		210,171		2,282				3,361	370,128
Chester		2,142	425,571			1,913	637,500			64,951	1,122,077
Danville		36,012		712,572		1,173		2,431	372	51,948	819,497
Decatur		49,450		708,397		132,835	153,101			36,627	1,173,301
East St. Louis				1,636,615		325	755,439	3,590			2,419,075
Evanston											
District No. 75				479,313		10,807	620,000	860		5,428	1,116,808
District No. 76				178,891		2,008	426,000		3,000	19,940	632,837
Joliet		41,512		588,899		2,601		700	61	41,015	814,341
Moline	1,800	23,943		552,923		4,928	482,326	2,063		20,899	1,156,561
Oak Park			14,916			14,838	420,000			758,923	1,206,346
Peoria		57,916		1,324,921		30,660		4,489		243,572	1,806,614
Quincy		24,153		549,916		12,553				400,458	1,007,524
Rockford		67,020		1,341,349		52,284				90,997	1,828,190
Rock Island	5,347			255,897		14,674	491,000			34,656	896,062
Springfield	5,596	28,095		1,065,862		19,094	667,000	59		34,042	1,815,761
Indiana											
East Chicago	8,616	63,006	1,460	929,398		9,315		509	9,198	545,486	1,587,888
Evansville		86,249		1,424,452		28,722	102,038			783,477	2,463,866
Fort Wayne		92,926		1,634,211		11,048	81,329		49,575	828,322	2,977,153
Gary		100,172	2,456	2,322,088		7,236	190,000	7,993	2,179	421,970	3,240,161
Hammond		99,762		1,229,000		10,070		12,440		335,125	1,703,187
Kokomo		28,626		386,318		3,752		337	5,407	374,388	816,984
Muncie		39,411		584,170		18,156		35,746	1,479	110,999	896,378
South Bend		112,163	1,433	1,816,288		5,622	622,963	69,342	152,050	987,992	4,079,255
Terre Haute		68,289		1,019,601		19,990	232,000	17,447	45,965	234,140	1,778,005

† Distribution estimated.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources					Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue						
1	2	3	4	5	6	7	8	9	10	11	12	13	
Iowa:													
Cedar Rapids.....		\$33,179		\$939,099	\$102,845	\$23,200	\$14,874	\$100,000				\$95,420	\$1,368,677
Council Bluffs.....	\$241	25,648		627,085	70,900	24,653	2,796					185,607	1,936,990
Davenport.....		42,138		822,965	128,604	34,864	12,568	350,214				498,454	1,889,807
Dubuque.....		19,469		583,622		4,394	36,242					225,318	899,045
Sioux City.....		45,426		1,607,154	113,887	7,343	13,253		\$2,050			201,267	1,990,396
Waterloo.....				350,249	45,804								
East side.....				344,906	35,716	5,447	3,996					155,602	551,655
West side.....												85,420	475,485
Kansas:													
Topeka.....	424	10,096		1,090,408	119,319		35,105	491,026	1,192			110,320	1,728,704
Wichita.....	5,611	34,375	\$10,234	2,447,700			47,661	447,138					3,098,705
Kentucky:													
Covington.....		101,826		545,583	77,283		20,636	52,651	2,232		\$54,882	274,025	1,120,118
Lexington.....		90,917		427,752			17,833	397,500				46,068	970,760
Louisiana:													
Shreveport.....		140,000		268,000	253,754	224	130,000	525,000	1,500		40,000	200,000	1,558,478
Maine:													
Lewiston.....		54,227		192,075		1,152	293				38	10,774	238,529
Portland.....	1,476	159,389		793,324	177,896		10,976	4,000				25,718	1,172,741
Massachusetts:													
Brookline.....		82,838		850,461			1,260					339,655	934,549
Brookline.....	267	56,900		879,700	136,650		6,219						1,419,451
Chelsea.....		54,825		603,913	108,643	1,272	4,428						772,081
Chicago:													
Everett.....	2,933	64,543		805,880	130,440		2,432						713,121
Fitchburg.....	3,240	47,176		519,271	54,788	24,234	2,432				649		900,978
Haverhill.....	1,304	51,634		598,427	53,055	14,469	1,371						638,379
Holyoke.....	5,521	92,537		801,825	29,587	7,478	1,897						712,459
Lawrence.....		89,595		1,070,338	166,204	8,981	2,695						940,940
Lynn.....	1,190	135,732		1,285,766	266,522	8,479	7,715						1,329,132
Malden.....		60,453		1,203,945			5,521					558,996	2,263,420
Medford.....	118	74,398		645,354			6,250						711,328
Newton.....		121,432		1,211,235	264,603	8,240	2,940						1,284,711
Pittsfield.....	6,173	66,782		590,161			11,844						698,747

Quincy	82,948	1,001	872,572	1,348	9,678								960,546
Salem	50,435		500,163	259	3,225								561,173
Somerville	90,472		1,106,936		6,357								2,207,585
Taunton	49,570	1,222	413,201		20,562								484,645
Waltham	40,025		501,185	4,210									679,230
Michigan													
Battle Creek	103,851	609	740,613		36,362								1,712,550
Bay City	247,320		605,746	16,839	56,237								1,863,294
Flint	500,280		252,700	22,597	122,242								6,128,419
Hamtramck	334,648	6,494	188,938	40,150	32,151								2,223,505
Highland Park	188,169		801,895	213,819	107,482								2,233,052
Jackson	235,593	2,846	1,004,033	1,488	35,510								349,503
Kalamazoo	222,712		841,555	111,079	143,857								1,594,507
Lansing	286,637	4,954	1,052,545	12,240	56,976								2,327,597
Marquette	169,640	7,613	691,488	33,252	198,550								2,489,272
Pontiac	225,735		1,254,203	23,300	304,473								1,946,605
Saginaw	366,930	11,694	2,232,654	209,190	50,301								3,043,041
Minnesota													2,135,053
Duluth	215,685	2,863	1,994,439	466,855	328								3,111,039
Missouri													
St. Joseph	115,130	865	896,662	199,908	35,796								2,575,109
Springfield	84,392		515,552	181,181	59,508								1,108,383
Montana													
Butte	126,430	670	463,571	54,105	8,186								968,572
Nebraska													
Lincoln	44,387	15,055	1,378,356	353,916	59,588								2,263,787
New Hampshire													
Manchester	22,694		793,000	191,587	42,876								1,050,157
New Jersey													
Atlantic City	563,688	15,440	1,019,640	313,929	5,400								2,213,963
Bayonne	575,184	7,064	2,226,681	341,691	7,971								3,505,035
East Orange	263,206		963,850	215,575	14,528								2,490,423
Elizabeth	481,260	6,908	1,523,771	418,092	12,158								3,451,039
Hoboken	322,254	1,564	1,143,263	298,617	8,250								1,918,843
New Brunswick	102,945	1,983	537,052	132,090	6,252								1,001,006
Orange	217,448	4,681	497,734	113,294	7,431								638,471
Passaic	311,555	3,718	1,014,150	1,123	1,196								1,378,053
Perth Amboy	124,495		609,105	2,704	4,312								1,208,528
Union City	332,698	1,544	806,000	194,333	60,018								1,543,054
New York													
Amsterdam	236,224	4,027	487,281	1,171	103,870								935,566
Auburn	235,899	2,555	278,964	15,212	4,310								550,570
Binghamton	496,104	2,071	1,463,497	15,356	1,054								3,065,969
Elmira	319,513	819	480,007	52,871	53,925								1,835,799
Jamestown	390,655	4,103	608,663	171,400	16,289								1,222,122
Mount Vernon	422,519	6,738	1,709,567	1,615	30,529								3,935,965
Newburgh	279,766	1,985	440,551	16,219	19,532								815,049
New Rochelle	305,954	2,965	1,520,761	2,140	35,575								4,031,166
Niagara Falls	617,881	6,695	1,655,113	64,280	16,358								2,590,581
Poughkeepsie	270,212	3,895	520,608	412,568	8,914								1,250,234
Schenectady	128,186	5,907	2,187,989	3,221	21,114								4,782,759

Statistics of 1928-29.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
New York—Continued.												
Troy												
Lansingburgh district	\$396	\$84,993		\$114,118		\$2,391	\$5,018	\$480,000	\$106,953	\$11,000	\$1,041	\$219,857
Union district	5,481	256,080		603,749		20,029	21,238	210,000			383	1,386,942
Utica	6,408	453,625		1,138,810	\$252,331	3,069	6,551	725,000	158	722	33,591	2,174,718
Watertown		299,836		562,310			20,065					1,012,351
North Carolina.												
Charlotte		7,364	\$411,616	483,985	172,201		9,484		14,375			1,009,025
Wilmington			362,032	428,922	73,636		6,193				13,053	388,721
Winston-Salem			309,632		325,991					42,039	1,594,607	2,737,374
Ohio.												
Canton		656,020		1,159,617	691,010	39,783	108,159		8,040	756	641,044	3,304,447
Hamilton				479,584	252,631	12,911	36,344	60,250			514,566	1,356,319
Lakewood				1,322,421	490,220	12,304	16,672			71,704	248,480	2,149,807
Lima	3,420	212,818		419,326	111,181	31,374	12,858		789	1,343	22,274	815,383
Lorain		119,050	1,200,000	1,232,760	119,522	9,140	17,262	115,013	18,345	2,201	37,312	1,027,605
Portsmouth		1,200,000		407,862	190,877	11,339	24,612	1,406,350	745	75,382	105,098	2,548,285
Springfield		19,916	311,404	479,162	120,102	30,913	18,717	263,964	42,772	12,457	154,796	1,454,293
Oklahoma.												
Muskogee	3,825	16,643	24,869	452,223	72,602	10,150	20,143	200,000				760,305
Oklahoma City		90,225	182,886	2,504,144	745,788		39,676	2,150,000		20,029	133,450	5,885,354
Tulsa	9,074	85,445	78,480	4,527,564	432,720	11,587	116,684	55,687	1,304	17,226	2,226,526	6,672,297
Pennsylvania.												
Allentown		196,140		1,593,260			57,016				1,353	1,843,535
Altoona		179,556		903,063	283,910	25,766	4,956	800,000		59,297		2,277,028
Bethlehem		141,218		673,530	304,911	39,216	10,190	28,604	4,521	28,676	701	1,216,275
Chester				1,003,336		62,398	17,259					1,065,147
Easton		82,267		790,324			53,780					946,825
Erie		290,881		1,920,828		13,364	24,718				12,154	2,215,360
Harrisburg		169,688		1,609,195		32,072	46,685				3,241	3,346,219
Hazleton		98,688		648,895		11,161	11,679			16,897	231,411	2,151,360
Johnstown	9,321	190,520		1,100,676		30,144	31,407	1,106,155	2,043	296	140,655	920,970
Lancaster		114,143		882,037		30,144	31,407		504		184,348	1,929,689
McKeesport	7,466	140,067		845,297		24,485	27,406		698		22,078	1,078,286
New Castle	7,079	133,526		757,284	64,951	59,560	19,292		342		423,123	1,862,648
					170,915	20,264	9,200		2,682		259,034	1,338,064

Narragansett	81,967	145,997	31,230	21,190	400,000	2,065	31,245	711,100
Wicks-Barre	218,382	382,439	10,592	38,627	20,699	192	2,305,241	2,305,241
Williamsport	16,191	602,907	26,607	110,994	2,065	309	62,323	938,723
York	126,680	769,074	180,204	67,928	309		740,943	1,894,123
Rhode Island:								
Newport	14,944	389,350	22,303	12,467			151,277	590,351
Pawtucket	23,447	1,013,888	22,780	3,221	60,470		1,464,901	1,464,901
Woonsocket	17,433	394,538	6,459	4,201			339,339	597,425
South Carolina:								
Charleston	8,965	476,568		11,441			123,711	693,385
Columbia	44,305	326,530		144,086	4,178		4,255	788,393
Tennessee:								
Chattanooga	(1)	101,015		28,323				929,338
Knoxville	(1)	809,067		7,572				1,304,767
Texas:								
Austin	199,895	291,139	3,971	29,431	229,300	4,428	2,068	862,399
Besamout—								
City district	181,825	419,016	989	7,002		2,790	53,228	677,881
French district	26,465	10,770		975			10,400	107,700
South Park district	885	187,522	270	32,149	40,318	447	102,999	437,329
El Paso	15,790	750,000	2,595	37,838	80,000		3,730	1,433,723
Galveston	160,038	228,345	1,005	13,693	1,962		3,201	413,932
Waco	188,462	383,362	867	23,496	295,633	716	28,996	924,798
Wichita Falls	177,870	401,068		30,500			51,634	785,472
Utah:								
Ogden	1,457	404,528		4,518	20,185	29	12,856	777,725
Virginia:								
Lynchburg	71,778	460,504	2,114	3,809			3,439	541,642
Newport News	51,595	416,398		63,913		556	29,243	638,699
Petersburg	62,699	227,440	16,119	5,474			301,702	432,104
Portsmouth	88,718	335,161		7,598			657	839,945
Ronoke	109,635	633,028		62,084	12,534		1,744	
Washington:								
Tacoma	549,282	886,796		27,965		9,139	306,575	2,276,136
West Virginia:								
Charleston		1,023,299	18,187		450,000		1,694,597	
Huntington		1,289,080	1,178	264		13,169	1,561,647	
Wheeling								
City district	5,510	798,834	10,888	72,365			898,013	
Triadelphia district	100	352,745	5,899	1,000			416,724	
Wisconsin:								
Green Bay	64,588	690,245	19,851	20,387	400,000		56,977	831,821
Kenosha	79,042	1,073,093	14,371	11,261		897	616,268	2,298,178
La Crosse	36,857	382,158	17,083	6,405				472,003
Madison	88,482	975,139	36,919	17,271	562,000	7,983	2,416,992	
Oshkosh	76,559	523,645	16,508	16,517	113,088		210,947	1,058,659
Racine	88,721	250,307	1,274	901		62,463	537,866	2,007,359
Sheboygan	66,526	479,648	14,031	5,142		7,064	850,040	
Superior	20,494	424,000	6,897	5,289		5,276	239,891	745,343

Distribution estimated.

^a Estimated.

Statistics of 1927-28

Included in column 1

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1929

City	From United States vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
Alabama:												
Anniston.....		\$7,874	\$88,127	\$105,000		\$1,220	\$1,916	\$62,500	\$3,139		\$3,312	\$273,097
Bessemer.....	\$4,688	9,722	108,556	82,686		970	7,751				28,870	243,745
Decatur.....	2,144	6,040	18,833	68,760		2,681	9,144	15,945	88	\$5,380		129,121
Dothan.....	439	39,853	17,998	67,963		2,368	2,111					131,000
Florence.....		19,743	21,516	68,795								127,218
Gadsden.....	585	8,546	56,000	76,256	\$20,500		178	194,721	106		358	378,160
Phenix City.....		4,840	32,000	9,330			5,357	6,000	173		17,041	57,700
Selma.....		6,154	80,034	42,509			1,913		158	1,773	17,706	150,247
Tuscaloosa.....	715	7,402	40,665	133,833	(9)		15,753		11,538		1,005	211,002
Arizona:												
Phoenix.....		(1)	737,885	245,434		790	18,389	506,825	295		20,868	1,023,366
Tucson.....	428	172,093	394,213	131,965	119,410		14,965			14,521	20,706	1,384,111
Arkansas:												
Fort Smith.....		43,269		420,566			11,143	237,500			1,043	480,534
Hot Springs National Park.....		37,168		226,738		638	6,831				61,604	583,579
North Little Rock.....		36,061		177,112		40	12,368					225,581
Pine Bluff.....		24,378		230,455		380	848					256,001
California:												
Alameda.....	3,630	160,245	302,456	414,555	185,274		7,454	12,000			122,930	1,023,270
Alhambra.....		154,946	265,822	498,079			7,100	257,000			344,263	1,712,484
Bakersfield.....	1,119	116,126	197,745	253,537			5,047		195		20,846	594,615
Eureka.....	268	77,388	103,122	126,532			4,740	325,000		4,439	180,998	501,748
Glendale.....		191,057	487,831	305,796			1,083		2,333		434,049	1,812,198
Pomona.....		108,935	250,463	251,524							380,098	983,030
Richmond.....	(1)		1,012,031	14,592							54,625	1,081,248
Riverside.....	4,219	143,218	312,679	416,522	142,123	56,575	17,385				26,525	980,523
San Bernardino.....	1,145	212,057	272,694	302,507		11,409	1,884	150,000	2,220		190,448	1,296,487
Santa Ana.....		184,038	288,101	411,022		870	48,375	465,000	1,929		113,599	1,610,009
Santa Barbara.....	3,612	124,784	248,988	437,251			12,758	317,000			275,654	1,420,917
Santa Cruz.....	2,930	67,451	116,020	140,147			10,373				17,699	363,620
Santa Monica.....	2,798	147,125	371,663	840,334			129,805				231,090	1,739,813
Vallejo.....	3,194	77,463	112,863	90,389			1,805				16,084	310,795

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
Illinois—Continued.												
Calumet		\$12,487		\$155,650	\$0,000	\$1,530	\$500	\$60,600		\$600	\$3,809	\$173,478
Centralia		10,075		130,915		23,000	4,080				73,123	234,750
Champaign		12,178		118,905		18,835	780				15,682	208,310
Chicago Heights	\$2,382	14,917		447,674	21,767	15,113	731		1,667*	961	53,134	624,965
Elgin				136,317		20,636	751		4,098		38,326	191,368
Forest Park		12,808		597,904								656,192
Freeport		14,913		212,439								225,647
Galesburg		21,162		271,434					214			363,867
Granite City				121,766								413,879
Herrin			\$21,908	619,723			240,461				136,602	678,663
Jacksonville		15,000		72,000			380					87,000
Kankakee	1,500	13,000		165,000		32,600	2,245		473	26,041		240,859
Kewanee		15,865		252,200		11,034	604					279,703
La Salle	344	12,367		190,453		4,363	1,078	26,000	313			255,830
Lincoln		7,469		115,669	12,398		1,719				20,972	189,911
Mattoon		6,417		84,074		50					52,656	106,595
Maywood		16,468		129,383	42,226	23,204	1,920				16,054	216,876
Melrose Park				362,037			2,450	88,319	9,840	125	97,787	560,558
Murphysboro		16,123		71,787			58				1,664	89,632
Ottawa		8,681		120,976		1,164	6,018		153		48,502	185,494
Pekin	800	16,691		244,459		8,274	5,456	390,000	377	14,470	18,350	688,877
Streator		10,181		134,348	5,900		790		882	4	36,837	188,642
Urbana	172	10,172		194,000		13,139		225,000			133,000	567,483
Waukegan		20,046		330,057	58,870	264		202,216	2,462	966	5,121	630,022
West Frankfort		67,080		158,922			2,244					218,246
Indiana:												
Anderson	6,520	38,197		530,046		28,842	784		87	3,060	12,868	618,434
Bloomington	2,887	15,773	911	282,430	46,631	33,762		1,000		11,511	77,182	442,887
Clinton		9,709	769	98,806	(a)		588				54,438	164,310
Crawfordsville	876	8,128		180,645	17,698	16,769	3,287			1,304	146,994	375,791
Elkhart	359	32,184		461,076	95,368	9,623	8,052	42,727	543	2,692	466,196	1,138,754

Elwood	18,517	119,992	13,021	17,775	2,130	13	734	127,017	297,801
Frankfort	10,766	182,733	24,101	16,713	506		33,533	41,152	316,964
Huntington	13,935	220,472	36,798	13,697	862	1,048	4,702	55,843	344,396
Jedersville	10,684	90,455		9,215	1,670		511	86,205	212,510
La Fayette	23,220	365,507	62,021	14,290	2,877		11,677	170,114	648,337
La Porte	15,191	270,261	37,783	14,290	2,364	39	3,025	131,750	478,986
Lebanon	17,350	258,692	54,344	14,364	3,364		4,208	149,576	501,638
Marion	37,353	296,430	36,418	23,972	1,991	248	2,369	135,532	534,331
Michigan City	28,726	335,829	52,712	26,686	1,883		3,826	187,528	639,516
Mishawaka	26,055	367,201	90,453	16,090	3,083	197	7,399	143,469	638,015
New Albany	26,095	215,594	31,796		27,824			45,172	347,242
Newcastle	17,333	148,375	34,748	8,927	3,383		533	103,922	384,899
Perrin	11,184	169,855	30,016	14,706	2,327		130	122,664	352,725
Richmond	27,659	458,006	48,400	19,771	2,849			84,968	643,179
Vincennes	8,632	231,280	15,775	1,619	3,464	1,325	1,136	60,729	336,120
Whiting	12,516	201,589	57,118	17,154	1,469	172	10,023	97,235	399,057
Iowa									
Boone	7,012	163,207	27,842	18,000	435			14,539	231,690
Burlington	13,040	397,739	45,854	10,311	12,674	286		48,871	633,320
Clinton									
City schools									
Lycens schools									
Fort Dodge	13,291	306,728	66,627	10,000	9,714	551		170,415	589,569
Fort Dodge	3,997	85,773			1,904			6,672	96,046
Fort Madison	12,219	391,646		10,816	19,192			95,533	530,477
Fort Madison	6,836	119,202		4,734	4,500	725		27,042	198,599
Lowa City	7,306	213,220	33,305	6,542	4,557	1,089		75,943	330,622
Keokuk	5,866	237,191	42,999	3,827	63,063			10,140	364,950
Marshalltown	1,378	263,073	40,668	10,494	11,241			56,333	386,187
Mason City	11,404	455,760		11,427	18,626			20,495	594,809
Muscatine	9,260	188,860		20,034	7,952			27,706	296,455
Ottumwa	1,302	394,911	23,345	16,445	12,907			57,030	512,830
Kansas									
Arkansas City	2,872	313,057	22,269	504	11,000			105,756	455,458
Atchison	5,106	189,764	68,928	2,091	1,227		481		267,595
Chanute	2,071	103,357	42,736	1,805	2,617				184,709
Codeville	(*)	370,428	370,428		8,734			120,751	814,789
Eldorado	39,650	233,969			4,080			72,000	277,726
Emporia	4,069	273,488	61,034	5,422	5,422	68		39,170	517,466
Fort Scott	2,139	184,101		23,901	4,320			263,751	623,650
Hutchinson	8,901	494,263	93,563	11,048	6,791			19,024	623,650
Independence	16,152	322,611			10,198				348,981
Lawrence	1,949	339,075	56,751	5,500		44,518	1,713	13,662	464,545
Leavenworth	3,772	196,009	32,730		1,079			80,572	313,162
Parsons	6,260	261,139	43,563	5,605	4,964		1,796	14,084	338,980
Pittsburg	6,538	218,001	78,207	7,035	4,215	96		51,343	431,501
Salina	17,150	407,793	170,000		5,768				609,711
Kentucky									
Ashland	56,186	266,110	52,044	1,126	4,088	282	6,253	110	510,680
Anderson	25,428	119,259		4,094	2,188	956		2,186	155,064
Newport	47,425	210,189		8,216	4,780			4,903	276,513
Owensboro	36,528	156,644	13,280	1,690	6,619			34,573	254,384
Paducah	63,749	262,528		1,745	1,525	762		37,272	368,612

* Included in column 6.

* Included in column 4.

* Statistics of 1927-28.

* Estimated.

TABLE 12.—*Receipts of city school systems, 1929-30*—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1929—Continued

City	From United States for vocational education	From the State	From the county	From local sources					Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue	8					
1	2	3	4	5	6	7	8	9	10	11	12	13	
Louisiana:													
Alexandria	\$4,000	\$50,000		\$282,200	\$167,639		\$5,000		\$639	\$2,885	\$45,000	\$389,191	
Baton Rouge	2,941	129,420		361,528			872		20	354,123	49,931	1,107,663	
Lake Charles		31,036		121,205		\$5,361	4,272		1,665	14	75,738	237,845	
Monroe				123,755			24,375					149,795	
Maine:													
Auburn		38,800		182,330	54,520	3,542	780	220,000				499,772	
Augusta		31,118		145,774		7,978	520				17	185,413	
Bangor	125	57,908		307,966		8,866				2,916		377,501	
Bath		17,346		69,363		4,046	478					91,833	
Biddeford		24,891		73,000		1,000	203		1,000		3,037	105,131	
Bowdoin		20,261		100,116		2,361						134,452	
Sanford	2,684	28,872		182,400		2,295	6,009		285	75	855	218,771	
Waterville													
Maryland:													
Annapolis		30,000	\$118,000			3,000						151,000	
Cumberland		72,786	358,357			1,700	4,950		516		20,000	461,259	
Frederick	2,960	40,000	120,000				20,000					180,000	
Hagerstown	4,000	55,000	308,000			586	1,961					369,547	
Massachusetts:													
Adams	587	18,867		166,669		5,700	543					192,366	
Amesbury	284	12,042		109,131		10,904	89			751	17	133,218	
Arlington		46,509		537,862			3,949					588,020	
Attleboro	781	34,554		363,966		1,029	730					400,960	
Belmont		28,094		335,765	82,000							445,859	
Beverly		44,835		601,832	125,902	16,575	4,958					697,043	
Brantree	2,398	23,678	543	292,960	70,525		461					494,927	
Clinton	566	16,941		145,777			256	107,203				166,443	
Danvers		17,264		185,701		2,973						200,963	
Dedham		21,965		208,367		4,028	7,626					239,723	
Easthampton		18,367		160,000		3,161	807					182,690	
Framingham	325	31,546		370,500	10,000		1,076	70,000			1,313	486,915	
Gardner				222,000		2,480						222,000	

Gloucester City	572	30,520	350,019	732	1,591					383,434
Greenfield		26,320	240,997		7,920					273,237
Leominster		22,240	219,400		5,046					246,701
Marlboro		15,232	154,790		5,063					175,085
Melrose		28,577	306,984	2,633	1,358					339,552
Methuen	95	30,785	321,540		2,336					354,756
Millford	224	18,920	171,597	2,475	67					198,283
Natick	35	23,801	233,117	1,981	1,321					260,255
Newburyport		16,020	125,076		8,449					149,545
North Adams	373	28,994	254,257	6,853	571					291,048
Northampton	592	25,490	256,738	4,096	583					524,016
Northbridge	410	15,338	129,801	6,538						148,016
Norwood	59	26,666	348,030	2,412	3,838					702,251
Peabody		29,559	316,387	1,283	1,192					348,601
Plymouth		18,679	209,307	1,138	1,138					228,124
Revere		72,024	567,966	1,282	73,306					864,688
Saugus	32,396		138,047		1,129					171,572
Southbridge	2,403	10,994	153,376		18,217					166,773
Walden	130	25,032	231,303		3,936					274,682
Warehous	140	41,447	414,174		887					459,697
Webster	969	17,239	156,177		10,799					185,871
Westfield		40,710	257,965	9,706	435					458,381
West Springfield	184	31,188	315,955	255	943					348,047
Weymouth	2,135	25,116	380,394	1,657	908					408,784
Winchester		17,600	253,960							273,736
Winthrop		22,740	292,953							315,741
Woburn	80,523		198,421	1,160						230,408
Michigan										
Adrian	1,913	49,659	179,890	17,585	172					284,919
Alpena		62,550	110,931	7,329	1,770					212,169
Ann Arbor	345	87,151	529,260	8,000	23,033					1,152,851
Benton Harbor	888	64,238	238,232	21,820	3,787					231,347
Calumet	1,840	91,814	221,491	33,412						56,246
Eastland	898	122,348	133,980	4,398	11,441					72,298
Holland	5,035	75,473	244,000	18,975	47,517					656,965
Irishwood		105,376	236,104	10,107						717,377
Ishtepeming		48,158	163,432	6,170	998					533,059
Marquette	1,025	78,053	135,000	1,420	3,125					623,900
Monroe		63,327	404,079	16,649	8,626					280,028
Owosso		72,168	178,142	7,800						282,421
Port Huron	888	154,135	486,150	10,821	7,360					496,384
Sault Ste. Marie		70,938	217,258	8,500	25,731					554,729
Traverse City		62,874	119,806	5,088	3,332					922,755
W yandotte		133,968	599,905	2,405	1,755					333,660
Minnesota										235,806
Austin	2,064	28,398	198,416	18,541	3,758					1,343,532
Faribault	1,409	28,396	120,726		2,102					301,753
Hibbing	58	42,973	1,116,696	2,062	5,197					1,589,754
Mankato		38,856	274,494		5,017					458,426
Rochester	1,600	56,808	344,922		17,432					462,645
										563,015

* Estimated part of county system.

* Included in column 5.

* Statistics of 1927-28.

* Estimated.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
 GROUP III.—CITIES OF 10,000 TO 25,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
Minnesota—Continued.												
St. Cloud	\$463	\$16,404	\$1,960	\$174,778		\$298	\$2,650	\$230,000	\$404	\$280	\$523,471	\$422,687
Virginia		15,156		725,184			4,891		904	22,907	148,139	1,201,967
Winona		32,798		364,881	\$15,525	4,000						571,138
Mississippi.												
Biloxi	1,093	17,962	1,086	94,954	38,319	386	200				457	151,357
Columbus	1,600	14,433	772	471,030	12,405	635	3,139				1,509	105,543
Greenville		14,182		92,533		11,080					20,345	138,140
Hattiesburg		18,739	7,180	98,467			2,057				2,479	128,831
Jackson		33,803		252,037	47,500	27,841						361,181
Laurel		18,286		157,818	33,985	2,956	703			11,000	8,939	233,747
Meridian	4,070	38,617	9,707	225,670	56,437		10,342				11,196	356,039
Natchez	311	17,110		56,507		1,200					7,091	125,219
Vicksburg		19,972		108,004			1,072				23,364	169,912
Missouri.												
Cape Girardeau	2,670	15,521	2,187	150,122	40,418	712	14,532		263		8,631	225,086
Carthage		11,759	3,026	112,826		4,009	22,327				10,255	164,202
Columbia		25,186		136,896	62,392	2,660	7,616				6,733	241,715
Hannibal		37,104		150,445	58,367	1,126	3,862	20,091	242	10,000	46,178	329,236
Independence		40,759		229,263		2,227	9,300	171,092	2,063	4,840	23,396	481,898
Jefferson City	282	25,157	1,031	148,617	29,701		8,297		422		20,516	244,383
Joplin	3,695	31,259	7,876	271,991	156,889		12,121			4,427	205,095	1,359,308
Moberly		10,620	2,068	128,683	44,053		27,895	664,570	1,307		631,189	845,176
Sedalia		22,405	2,729	231,578	86,576	61			924	10,205	98,830	453,368
Montana.												
Anaconda		36,241		189,009			2,865				36,550	264,955
Billings	200	43,779	69,146	182,805	59,145		4,566				105,673	465,114
Great Falls	2	71,856	205,791	359,645	118,912	38		496,187			267,457	1,519,886
Helena		25,417		126,036		4,600	1,214				39,210	311,248
Missoula		39,267	74,941	82,230	33,221		1,589				120,827	362,075
Nebraska.												
Grand Island	2,935	11,183		274,780	89,682	11,334	7,478			3,392	16,715	414,509
Hastings	2,145	9,898		249,659		14,715	11,710				80,672	374,789
North Platte	1,041	3,837		167,351		7,938	5,725				15,564	201,446

Nevada:	702	62, 194	172, 562	28, 174	51, 479	2, 126	230, 070	91, 359	645, 095
New Hampshire:									
Berlin.....				190, 000	65, 745	656		7, 082	265, 136
Concord.....	4, 083			356, 134		1, 602		72	371, 168
Dover.....	2, 807			149, 592		2, 399			190, 166
Keene.....				222, 677		8, 375			253, 454
Laconia.....	2, 000			126, 000	23, 394	4, 543		12, 339	161, 863
Nashua.....				386, 601	130, 187	4, 900		162, 541	685, 271
Portsmouth.....		2, 000		190, 541				91, 625	313, 060
New Jersey:									
Asbury Park.....			65, 665	265, 019	105, 695	4, 793	20, 000	98, 440	653, 932
Belleville.....		194, 086		309, 875	153, 557	3, 244		149, 755	796, 617
Bloomfield.....		198, 626		538, 400		5, 314	16, 000	60, 311	1, 023, 901
Bridgeport.....	59, 299	55, 359		185, 530	68, 890	5, 378	194, 000	20, 380	738, 943
Carters.....	848	40, 702		238, 811	56, 235		1, 343	8, 907	346, 623
Clifton.....	886	223, 672	6, 156	583, 156		32, 504	530, 000	82, 208	1, 404, 869
Englewood.....			342, 126	37, 715		3, 544	173, 320	2, 459	646, 385
Garfield.....		68, 506		401, 475	71, 184		260, 000	57, 338	916, 751
Gloucester.....	1, 021	110, 311		149, 275	39, 723			2, 269	245, 866
Hackensack.....	140	92, 961		565, 152			3, 552	107, 435	956, 198
Harrison.....		68, 825		183, 435				2, 273	254, 330
Irvington.....		257, 583		646, 063	211, 421	7, 609	409, 500	268, 800	1, 869, 159
Kearny.....	1, 075	183, 319		613, 310	260, 259	4, 111	200, 000	128, 831	1, 420, 066
Long Branch.....		62, 398		304, 740		793	25, 463	3, 675	458, 786
Millville.....	501	55, 769		151, 000		1, 170	80, 000	14, 756	314, 563
Montclair.....		249, 300		1, 030, 185	562, 236	14, 237	608, 444	89, 269	2, 471, 491
Morristown.....		41, 716		707, 745	64, 427	1, 478	200, 000	30, 643	644, 702
North Bergen.....	1, 164	237, 835		238, 815	185, 126	1, 657		33, 019	1, 167, 617
Phillipsburg.....		8, 343	45, 437	230, 654	35, 321	6, 853	237, 500	12, 177	332, 153
Plainfield.....	1, 304	171, 761		685, 000	51, 716	221	387, 063	37, 206	1, 154, 488
Railway.....	2, 864	85, 518	(*)	230, 427	5, 664	1, 874	970, 742	35, 073	809, 199
South Orange.....		184, 312	657, 965	90, 300	392, 185	25, 628		425, 861	2, 743, 310
Summit.....		66, 165		271, 470		4, 586		36, 390	418, 885
Weehawken.....		86, 536		255, 127	20, 751			58, 218	425, 025
West New York.....	1, 367	231, 284		590, 000	100, 000	16, 637	265, 000	5, 083	908, 810
West Orange.....		142, 146		427, 850	135, 231			165, 069	1, 345, 613
New Mexico:									
Albuquerque.....	618	118, 546	259, 437	32, 827	108, 396	18, 767	402, 031	105, 520	1, 048, 780
New York:									
Batavia.....	1, 181	172, 699		198, 936	85, 372	2, 518		36, 523	500, 860
Beacon.....		86, 973		133, 838		3, 834		162, 403	387, 498
Cohoes.....	1, 540	101, 460		128, 486		3, 799			238, 960
Cornwall.....									
District No. 9.....		64, 395		100, 625		727		64, 911	230, 911
District No. 13.....		17, 383	75, 703	72, 201		121	1, 183	33, 524	201, 383
Cortland.....		126, 549		167, 312		2, 990			290, 851
Dunkirk.....	2, 284	119, 023		324, 076		32, 652		192, 213	670, 248
Fulton.....	1, 064	127, 905		153, 357		8, 086		104, 808	412, 013
Geneva.....		114, 056		140, 572	68, 850	24, 538		3, 953	353, 733
Glens Falls.....	1, 264	96, 306		212, 671		22, 274		14, 343	347, 127

* Included in column 5.

* Included in column 3.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
New York—Continued.												
Gloversville.....	\$2,574	\$166,345		\$278,019		\$764	\$0,806		\$706		\$100,182	\$564,456
Herkimer.....		106,280		124,565		3,873	6,190		67		6,307	246,931
Hornell.....		140,710		200,339	\$50,000		12,848	\$900			42,708	455,605
Hudson.....	301	112,073		71,193	22,877		2,331				147,790	358,565
Illion.....		84,486		72,197	35,606		1,190				7,476	208,113
Ithaca.....		188,823		344,038		7,146	31,860		276		330,833	925,937
Johnstown.....		95,266		104,068		30,047	8,067		1,302		44,172	258,210
Kingston.....	1,197	17,736		211,033		25,134	5,847		143	\$7,621	32,313	502,620
Lackawanna.....	1,515	161,697	\$201,287	324,169		1,804	215	290,000		3,331	408,440	902,436
Little Falls.....	1,014	103,116	1,985	134,426		2,826	215			3,221	80,439	501,242
Lockport.....	1,789	168,663		372,649		10,831	21,054		1,153		712,601	1,277,717
Middletown.....		145,364		200,455	43,855	2,745	3,165			19,368	132,233	548,330
North Tonawanda.....	644	156,324		205,830	73,586		16,400				19,634	472,318
Opensburg.....		106,913		143,536			9,561				50,403	310,413
Olean.....	904	217,324		307,433	(*)	551	10,424	38,653			1,092	666,481
Oneonta.....		94,641		144,000	26,665	450	1,850		15	400	55,367	299,723
Ossining.....	209	108,691		148,890			5,322				17,330	289,677
Oswego.....	1,331	99,137		203,147		3,785	24,514	809,962			71,115	1,189,206
Peekskill.....	1,730	168,672		282,531		9,114	10,800	2,625	160		10,870	576,103
Plattsburgh.....	1,370	117,302		336,349	(*)	3,876	51,635	56,001			96,214	322,118
Port Chester.....	1,323	73,370		150,038	(*)		439			734	179,443	967,269
Port Jervis.....				601,409		1,500	224,817	90,000	353	785	10,047	244,483
Rensselaer.....		95,665		98,379	32,618	6,636						203,049
Rome.....	1,207	74,379		111,608		9,209	6,586				191,040	760,904
Saratoga Springs.....	1,748	231,725		287,612	72,074	2,749	3,050				110,650	411,686
Tonawanda.....		82,125		183,934	(*)	1,956	22,027				7,459	342,131
Watervliet.....		107,634		218,436			13,545				88,174	294,275
White Plains.....	365	99,236		88,330	11,775	4,625	3,874	935,000	59	59,108	2,724,337	5,136,104
Whitehall.....	1,763	7,722	145,081	1,213,558		32,767			421		12,000	734,324
North Carolina:												
Asheville.....		331	354,662	371,591		2,500	7,550	275,440				1,055,100
Durham.....	1,600	1,000	420,000	200,000	135,000	9,371	8,000	15,000		1,121		308,411
Gastonia.....			133,119	148,970								

Oakshoro	2,843	90,353	73,041	47,371	200	0,189	7,540	2,501	210,008
Greensboro		353,592	206,825	140,291		12,999			811,707
High Point		349,679	104,300	20,700		2,038			533,213
New Bern		60,228	39,500			2,693			100,080
Raleigh	607	271,280	151,084			37,071		31,038	855,069
Rocky Mount	3,580		180,102	43,330		6,800			240,700
Salisbury		100,040	120,554	20,502		1,013			273,347
Wilson		140,554				1,025			148,470
North Dakota:									
Fargo	61,068	36,239	533,088		3,655	12,216	1,069	3,262	640,813
Grand Forks	23,910	17,909	215,090		3,968	1,679		9,473	330,232
Minot	13,554	3,596	170,716		9,133	8,176		196,345	433,319
Ohio:									
Alliance	6,765		474,757	(9)	15,217	24,131			539,597
Ashtabula			213,404	87,300	18,521	4,496		19,097	19,630
Barberton			279,100	120,649	1,560	24,294	2,134	7,061	15,598
Bellaire			177,339	53,042	6,750	1,247			44,384
Bucyrus			114,500	84,000	1,500			9,830	268,339
Cambridge			219,838	29,803	12,342				204,950
Campbell			248,600	91,872		1,314		2,487	318,906
Chillicothe			144,848	62,748	9,883				365,816
Cleveland Heights			938,004	671,674	13,944	4,238	1,674	2,368	348,531
Cuyahoga Falls			131,083	33,134	8,102	14,891	4,517	63,738	3,176,367
East Cleveland			140,094	71,864	2,871	3,600	2,114	1,931	300,698
East Liverpool			1,418,315		5,538	10,400	8,017		420,581
Elyria			224,471	74,271	3,303				2,375,397
Findlay			174,943	126,201	25,252	20,911		20,654	920,258
Fremont			173,835	70,840	240	23,203			404,188
Ironton			194,377	55,046	7,102	8,997	6,922		79,535
Lancaster			215,389	75,401	13,315	2,015			1,254,975
Mansfield			279,080	13,600	9,231	1,658			341,041
Marblehead			279,080	180,281	3,307	27,598	560	3,710	30,555
Marion			274,214		12,084	3,700			748,814
Martins Ferry			306,955		5,943	21,941			438,649
Masillon			191,780	50,000	13,402	2,802			1,508,259
Middletown			344,881	105,920	24,101	18,464			258,441
Newark			391,539	207,426	16,950	31,540			619,569
New Philadelphia			348,094	108,249	10,004	7,191			2,537,425
Niles			183,622	50,272	7,060	8,634			732,938
Norwood			192,664	107,800		0,807			271,600
Piqua			274,650	93,120	9,213	18,748			392,551
Salp.			114,633	47,375	7,900	2,710			82,308
Sandusky			142,396	38,638	26,752	12,441			282,106
Tiffin			315,229	75,002	7,332	20,267			324,021
Warren			30,664	32,009	8,313	2,982			443,494
Wesleyville			431,173	264,693	5,323	25,709			19,943
Wesleyville			602,355		237	1,475			254,887
Wesleyville									1,245,007
Wesleyville									757,287
Oklahoma:									
Ardmore			178,332		2,257	2,557			219,604
Barleesville			192,712	51,544	4,882	1,510			379,763
Chickasha			132,183	20,264		10,549			326,962

* Included in column 5.

* Statistics of 1927-28.

* Estimated.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
	2	3	4	5	6	7	8	9	10	11	12	13
Oklahoma—Continued.												
Enid.....	\$1,885	\$5,622	\$46,228	\$328,937	\$94,632	\$10,947	\$5,854	\$70,000	\$12,567	\$2,938	\$272,510	\$770,704
Guthrie.....			17,911	82,843		8,693			1,564		10,640	204,127
McAlester.....	2,740	10,239	17,000	116,262		3,872						137,134
Oklmulgee.....			10,528	268,356	74,757	2,112	5,928		74		203,019	577,732
Sapulpa.....		28,636	6,425	113,430		1,575						130,066
Shawnee.....		13,674	121,869	128,565	38,748	9,149	11,960				101,240	426,223
Oregon.												
Astoria.....		5,504	58,448	80,393	35,203	2,064	1,988		200	47	17,236	207,113
Eugene.....	600	7,208	103,815	170,947	21,301		2,178				13,610	319,559
Salem.....	2,000	10,269	133,051	175,837	82,037		3,367				408	407,569
Pennsylvania.												
Allentown.....	10,342	79,918		482,725	86,963	5,427	4,931				107,553	747,889
Ambridge.....		46,689		414,816		19,486		139,500	116	8,358	61,113	690,078
Beaver Falls.....		37,113		249,637	15,509	35,831	24,002	510,700	714		21,616	895,713
Berwick.....		60,522		115,978		5,743	6,585	4			20,734	209,566
Braddock.....		46,404		374,371		5,319	2,500	20,000	41	1,356	7,079	357,070
Bradford.....		33,871		228,960	32,301	28,145	18,323		2,185		42,231	396,026
Bristol.....		26,247		120,557		8,429	308	25,000		1,189	42,457	182,187
Butler.....		64,010		285,447	37,332	69,109	3,334				62,882	492,114
Cannonsburg.....		28,141		102,346	(*)	15,127	1,263	51,452	90		6,025	264,474
Carbondale.....		74,886		284,400		1,319	1,115	105,000			6,087	468,017
Carlisle.....		28,258	200	142,743		15,319	13,173				18,226	217,819
Carnegie.....		26,751	100	186,804		18,706	5,615	50,225		205	3,076	291,342
Chambersburg.....		34,089		133,796	16,921	24,180	4,082	20,000			19,697	253,889
Charlottesville.....		33,826		117,252	77,700	21,950	817	47,600	1,121		1,161	300,236
Cheltenham.....		60,883		432,248		26,888	2,046	62,719			14,722	589,506
Coatesville.....	8,768	41,013		217,268		33,211	975	35,000	170	1,008		337,443
Columbia.....		20,734		98,880		4,641	4,448	6,000			987	134,690
Cumruville.....		70,698		176,359	23,979	18,348	3,243				249,206	310,370
Dickson.....		23,960		177,301		6,242	804	15,000	18,291			490,170
Donora.....		45,905		294,068		5,148	52,888	319,393	1,022		19,822	739,216
Du Bois.....		32,312		221,043	22,747	1,130	1,548		353	34	8,449	287,016

Punmore	45, 104	281, 144	83	1, 907	90, 000	3, 365	421, 705
Duquesne	50, 982	363, 978	18, 535	4, 732	25, 000	98, 144	561, 37
Fairfield	38, 686	232, 307	8, 439	2, 743	10, 000	23, 595	297, 649
Grifsbury	40, 154	334, 980	89, 399	34, 437	60, 000	1, 241	372, 948
Honestead	52, 528	219, 971	26, 437	2, 855	60, 000	3, 157	447, 101
Jeannette	35, 019	254, 456	26, 146	7, 927	35, 000	181	1, 250, 813
Kennett	50, 884	279, 089	19, 701	7, 409	35, 000	2, 280	610, 910
Lebanon	40, 356	254, 651	2, 580	7, 873	35, 000	771, 083	228, 974
McKees Rocks	20, 533	166, 281	2, 440	7, 905	35, 000	249, 374	202, 168
Meadeville	30, 807	233, 922	24, 663	2, 201	121, 065	639	470, 342
Meadville	40, 356	379, 625	10, 102	7, 783	90, 000	32, 000	202, 168
Monsieur Carmel	24, 582	113, 798	14, 737	7, 778	52, 500	1, 087	646, 994
Monsieur Carmel	112, 437	294, 610	67, 856	8, 313	52, 500	28	208, 423
New Kensington	27, 758	194, 370	37, 550	7, 081	100	3, 714	641, 421
North Braddock	46, 114	347, 428	7, 708	4, 565	100	88, 208	330, 577
Oil City	46, 120	339, 250	22, 003	3, 270	100	61, 033	431, 548
Old Forge	63, 586	187, 337	160	1, 130	16, 000	38, 003	486, 355
Olyphant	33, 095	230, 672	24, 163	8, 940	16, 000	113	254, 100
Phoenixville	23, 070	122, 948	1, 000	8, 806	16, 000	12, 791	277, 848
Pittston	93, 636	233, 211	165, 233	8, 806	25, 784	6, 213	200, 334
Plymouth	62, 215	284, 031	18, 860	181	69, 000	4, 185	358, 622
Pottsville	45, 081	379, 701	14, 888	6, 088	12, 500	1, 187	298, 084
Punxsutawney	45, 612	102, 400	17, 272	2, 571	16, 000	3, 020	372, 677
Shamokin	22, 975	223, 805	4, 787	5, 921	85, 000	24, 170	471, 848
Sharon	36, 119	413, 469	14, 463	7, 739	432, 500	9, 008	173, 035
Shenandoah	65, 209	222, 572	30, 151	7, 262	347	3, 484	357, 786
Steelton	30, 151	233, 439	18	6, 701	347	3, 203	974, 641
Sunbury	39, 000	295, 000	13, 843	7, 571	171, 120	67, 408	344, 402
Swissvale	32, 893	267, 666	3, 367	8, 398	82, 816	324, 551	54, 182
Tamaqua	130, 872	14, 876	14, 876	105	4, 000	49, 577	577, 562
Uniontown	60, 413	403, 200	25, 114	16, 835	68, 000	206, 965	714, 318
Warren	44, 777	271, 049	31, 543	14, 009	355, 000	3, 745	183, 637
Washington	54, 413	344, 812	49, 807	4, 913	1, 815	4, 121	589, 799
West Chester	32, 491	180, 039	33, 273	3, 715	75, 280	19, 028	764, 051
Wilkesburg	74, 780	672, 851	37, 617	6, 347	202, 577	4, 232	485, 652
Rhode Island	13, 009	106, 606	5, 519	1, 417	202, 577	8, 477	398, 983
Bristol	18, 765	204, 349	5, 519	1, 417	202, 577	9, 931	997, 930
Central Falls	18, 712	583, 650	5, 618	1, 417	202, 577	9, 931	282, 983
Cranston	10, 987	107, 269	5, 618	1, 417	202, 577	9, 931	303, 496
Cumberland	15, 090	426, 481	2, 041	1, 395	200, 000	362	817, 873
East Providence	13, 332	207, 420	2, 009	2, 174	15, 920	239, 515	393, 751
Warwick	12, 096	144, 417	28, 043	10, 518	15, 920	227, 581	892, 538
West Warwick	12, 096	144, 417	28, 043	10, 518	15, 920	108, 181	301, 744
South Carolina	1, 238	101, 676	2, 754	763	202, 577	17, 442	309, 555
Anderson	1, 238	101, 676	2, 754	763	202, 577	17, 442	272, 202
Florence	1, 238	101, 676	2, 754	763	202, 577	17, 442	272, 202
Greenville	1, 238	101, 676	2, 754	763	202, 577	17, 442	272, 202
Spartanburg	1, 238	101, 676	2, 754	763	202, 577	17, 442	272, 202

^a Included in column 5.

¹ Statistics of 1927-28.

TABLE 12.—Receipts of city school systems, 1929-30—Continued
GROUP III. CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	From United States for vocational education	From the State	From the county	From local sources				Loans and bond sales	Sales of property and proceeds of insurance adjustments	Other non-revenue receipts	Balance from previous school year	Total
				General property taxes and city appropriations	Taxation for debt service	Other school districts for tuition	All other local revenue					
1	2	3	4	5	6	7	8	9	10	11	12	13
South Dakota:												
Aberdeen		\$30,009		\$298,907	\$59,161	\$17,062	\$0,752				\$150,530	\$509,041
Sioux Falls	\$414	59,894		468,410	108,080		68,289				983,260	1,696,422
Tennessee:												
Jackson		22,148	\$98,380	49,554		4,000	401				12,760	155,243
Johnson City	1,200	35,627	49,564	154,924		225	2,276					243,716
Texas:												
Abilene		91,065	3,265	155,686	48,650	10,330	7,300					316,296
Amarillo		134,400	499	433,215	102,351		24,960	\$150,000			43,326	1,188,750
Brownsville		85,137		190,000								275,137
Cleburne		63,400	968	83,222	22,566	2,713	12,507					185,366
Corpus Christi		84,183		225,352		1,153	12,636				141,852	465,166
Corpus Christi	66	60,462	556	92,630		5,225	15,155				1,222	175,616
Del Rio		32,258	479	37,362	8,461		4,204	177,240			2,783	262,817
Denison	1,400	50,245	321	72,916		7,550	2,653				4,397	145,492
Greenville		47,810		56,014		14,542	2,265	15,000	2,403		17,941	147,975
Laredo		117,897		71,868				225,000			9,952	424,717
Marshall	1,600	81,550	1,000	61,822		2,400					3,364	148,412
Palentine		47,000	494	167,150		12,000	4,892					235,500
Paris	225	53,145	501	96,103	30,497	20,523	4,431	82,000			269,106	234,425
Port Arthur		198,422	1,575	468,397	160,463	1,299	11,203	22,700			64,136	1,139,708
Ranger	2,430	365,423		69,182		7,908	455	150,000				597,421
San Angelo	1,275	78,063	13,501	165,371	88,149	3,582	36,326					220,388
Sherman	1,228	69,878		108,145	33,117		4,281				11,691	186,179
Temple		58,360	1,288	92,850		13,264	4,658	6,001			177	186,179
Texarkana		73,373	287	94,652	31,967	2,548	33,901	225,000			17,345	473,128
Tyler	1,064	68,530	387	91,577		14,768	6,531	257,774		\$510		358,845
Utah:												
Provo	846	104,897		82,622	13,765		8,881	225,325	276		8,604	445,206
Vermont:												
Barre	4,524	2,180		124,723		13,236	2,628				201	147,691
Burlington	990	2,008		263,627		9,702	1,963			7.4		279,044
Rutland		2,222		173,820	21,000	12,303	3,409				8,466	211,980

Virginia	Alexandria	36,006	91,962	2,733	2,291	758	6,453	110,329
	Charlottesville	27,443	117,145	17,825	3,575	47,837	51,141	204,996
	Danville	39,213	197,019	3,629	7,099	1,483	1,541	256,279
	Staunton	17,023	61,447	378	4,527	136	12,081	95,592
Washington	Washington	120,443	197,006	4,563		180,000	111,504	676,892
	Aberdeen	157,812	203,962	40,682		100,000	110,075	696,556
	Bellingham	3,305	67,572				15,136	391,372
	Bremerton	1,536	25,787	9,628			2,576	701,177
	Everett	2,470	96,250	24,911	12,459	3,802	47,007	78,899
	Hoquiam	72,888	332,875	406	1,277	855	273,305	205,747
	Vancouver	92,806	73,565	1,321	1,277	2,818	371,177	548,462
	Walla Walla	40,106	98,788	7,634	18,179		52,548	
	Yakima	91,404	118,700	2,000	5,731		30,442	
West Virginia	West Virginia	188,771	166,794				20,000	449,000
	Bluefield		369,000	2,550	225		7,279	303,818
	Clarksburg						2,500	136,872
City district	City district						37,119	449,910
Coal district	Coal district							207,480
Fairmont	Fairmont	15,000	375,205	7,720	2,158		59,182	604,457
Martinsburg	Martinsburg	333	332,492	15,238	1,000	14,129	20,006	174,968
Morgantown	Morgantown	871	192,242	6,167			28,325	650,735
Moundsville	Moundsville		467,148	11,137				543,924
Parkersburg	Parkersburg		142,925	20,000			97,409	202,195
Wisconsin	Wisconsin		602,410				103,231	607,562
Appleton	Appleton	32,900	365,000	17,316	740		115,894	497,061
Ashland	Ashland	25,718	122,500	8,420	507		221,461	722,730
Beloit	Beloit	41,310	408,558	5,444	7,397	110	376,639	694,769
Eau Claire	Eau Claire	37,057	282,206	21,340	12,580		65,926	183,500
Fond du Lac	Fond du Lac	41,725	350,000	18,358	1,711	50,000	2,055	236,234
Janesville	Janesville	20,489	240,450	19,233	731		241	79,218
Manitowoc	Manitowoc	29,723	331,781	14,208	108,733		2,255	436,200
Marquette	Marquette	33,186	132,000	4,826	4,672		117,112	523,450
Stevens Point	Stevens Point	21,851	118,400	14,750	1,832		21,462	821,574
Wausau	Wausau	31,408	208,150	28,844	2,677		35,307	470,537
Waukesha	Waukesha	32,973	310,940	6,175	29,024		447,493	
West Allis	West Allis	55,851	501,549					
Wyoming	Wyoming							
Casper	Casper	107,662	267,435	6,560	2,233	10	2,174	
Cheyenne	Cheyenne	79,806	208,400		10,007			

* Statistics of 1927-28.

^a Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30*
 GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1929

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses						Interest paid from current funds only	Outlay—acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Amalgamation schools	Summer schools	Total	10				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Alabama:														
Birmingham	\$31,256	\$44,496	\$25,070	\$23,317	\$2,806,651		\$16,020	\$13,433	\$2,826,104	\$518,712	\$793,783	\$141,000	\$4,289,599	
California:														
Los Angeles	856,312	204,197	253,940	1,003,100	30,091,453	\$254,407	885,911	230,042	31,462,413	3,053,972	5,351,965	1,891,310	41,750,660	
Oakland	96,974	67,854	48,114	119,913	5,949,655	124,654	99,109		6,173,418	732,612	1,038,799	487,768	8,432,760	
San Francisco	143,496	119,896	391,781	179,769	8,446,404	173,349	257,211		8,876,964	779,810	2,067,450	699,000	12,423,224	
Colorado:														
Denver	91,425	85,896	100,432	134,066	4,868,336	208,391	22,062	13,166	5,111,955	464,091	717,584	123,594	6,417,224	
Connecticut:														
Bridgeport	33,087	22,350		81,074	2,417,376		27,579		2,444,955	194,924		299,147	2,939,028	
Hartford	101,707	26,705	28,947	139,467	3,345,139	11,682	90,691	2,349	3,449,931	695,498		987,768	5,814,250	
New Haven	26,588	22,477	31,686	3,312	2,898,672		31,822	18,775	2,949,269	810,597		1,782	3,761,648	
Delaware:														
Wilmington	13,216	28,866	9,877	19,473	1,414,030		24,829		1,450,859	59,895	418,300	80,000	2,009,054	
District of Columbia:														
Washington	92,200	100,656	411,390	153,446	9,230,217		98,430	30,323	9,358,970		3,507,432		12,866,502	
Georgia:														
Atlanta	49,995	21,794	8,654	5,159	3,134,794		82,547		3,217,331	1,264,709	31,543	361,177	3,904,850	
Illinois:														
Chicago	1,409,271	817,818	824,620	2,044,089	52,393,147	772,141	662,067	579,093	54,316,448	4,307,870	13,595,026	5,500	72,224,844	
Indiana:														
Indianapolis	88,019	164,588	56,740	498,375	5,837,357	12,469	24,627	3,700	5,878,153	515,836	997,981	1,182,727	8,544,697	
Iowa:														
Des Moines	42,294	60,779	74,433	40,300	2,705,889	1,000			2,706,889	363,409	339,804	115,086	3,525,188	
Kansas:														
Kansas City	51,270	18,837	34,398	89,739	1,716,975		18,069		1,735,044	107,644	179,615	110,900	2,133,203	
Kentucky:														
Louisville	86,822	34,329	31,204	56,758	3,303,880	1,654	23,570	9,034	3,338,147	8,962	161,052	614	3,508,775	
Louisiana:														
New Orleans	46,045	42,151	108,582	81,404	3,640,326		69,829		3,707,154	289,399	1,102,123	2,063,992	7,219,968	
Maryland:														
Baltimore	143,711	145,033	8,496	96,742	8,990,162	4,816	134,924	31,377	9,161,270	1,058,696	129,961	750,931	11,079,967	

Massachusetts:

Boston.....	701,089	103,444	103,458	862,560	16,350,141	210,517	173,397	91,504	10,825,550	396,098	2,580,302	302,000	20,190,598
Cambridge.....	21,985	25,700	7,533	120,373	1,852,414	24,238	37,489	22,061	1,930,202	40,584	88,600	88,600	2,586,626
Fall River.....	16,186	15,750	2,434	69,709	1,586,710	81,416	42,657	77,715	1,711,408	508,072	508,072	508,072	2,215,170
Lowell.....	7,019	10,000	2,434	47,000	1,358,443	23,822	14,623	14,623	1,398,888	61,208	31,709	133,500	1,623,455
New Bedford.....	8,208	26,218	6,154	38,307	1,580,365	72,506	37,696	37,696	1,690,507	130,777	3,340	293,000	2,102,484
Worcester.....	38,092	63,917	8,920	70,325	3,245,021	43,102	60,721	17,442	3,390,286	115,745	398,160	270,550	4,130,750
Worcester.....	20,280	32,676	6,920	65,626	3,398,190	44,306	28,452	11,612	3,482,900	35,100	638,362	197,000	4,343,022
Michigan:													
Detroit.....	270,980	460,785	73,473	770,802	23,188,588	203,168	373,694	440,058	24,295,488	2,938,207	6,950,951	5,319,711	39,502,357
Grand Rapids.....	40,956	50,358	13,704	60,243	3,182,800	39,754	45,508	22,061	3,275,122	231,395	804,263	307,774	4,618,554
Minnesota:													
Minneapolis.....	101,588	99,410	45,206	200,204	8,019,997	98,569	98,569	54,274	8,172,840	1,008,492	962,380	948,437	11,002,149
St. Paul.....	52,577	48,054	45,206	75,701	3,329,236	4,480	4,480	2,581	3,336,297	419,190	79,480	948,437	3,834,976
Missouri:													
Kansas City.....	133,480	125,838	47,864	374,436	5,992,737	2,908	19,666	28,613	6,043,924	83,834	238,321	561,788	6,844,033
St. Louis.....	282,042	141,986	20,000	723,464	11,348,066	34,120	274,175	227,188	11,883,519	83,834	1,410,371	184,175	13,967,399
Nebraska:													
Omaha.....	107,013	35,241	62,416	36,348	3,457,375	2,521	1,741	1,741	3,461,637	496,677	122,450	216,665	4,207,438
New Jersey:													
Camden.....	27,501	15,585	33,980	44,008	2,065,962	28,495	6,544	44,007	2,131,001	177,968	512,889	126,353	2,948,211
Jersey City.....	107,530	96,997	32,928	234,766	5,381,868	131,892	131,892	44,007	5,500,845	670,201	1,344,836	1,089,822	9,301,704
Newark.....	175,502	163,827	14,350	631,194	9,805,108	85,404	290,441	128,509	10,318,402	804,248	1,147,271	425,923	12,665,904
Paterson.....	37,903	15,048	18,692	69,210	3,020,761	29,019	48,230	4,909	3,122,819	361,683	30,374	220,873	3,735,749
Trenton.....	70,652	27,300	15,826	68,864	2,228,451	34,233	50,783	13,262	2,326,729	1,890,620	1,890,620	4,217,349	4,217,349
New York:													
Albany.....	20,453	34,255	72,411	55,109	1,674,630	44,804	20,024	20,024	1,739,718	205,532	26,822	260,440	2,232,512
Buffalo.....	188,921	75,160	586,203	371,900	11,651,326	150,347	167,838	20,934	11,969,445	1,125,346	3,207,217	2,069,512	18,401,320
New York.....	1,489,993	8,446,724	8,446,724	3,921,428	139,423,322	2,146,702	2,197,325	300,413	144,127,762	12,050,623	34,483,442	10,588,084	201,240,911
Rochester.....	133,607	96,179	404,264	140,195	7,386,023	131,069	148,314	28,004	7,607,040	574,756	2,194,833	829,903	11,296,532
Syracuse.....	20,745	23,220	295,881	134,796	3,422,553	45,940	45,940	3,373	3,468,403	407,272	1,331,411	660,899	5,868,076
Yonkers.....	34,815	32,190	100,673	63,692	3,394,974	37,388	30,118	3,373	3,471,853	396,960	1,404,452	317,300	5,560,565
Ohio:													
Akron.....	31,992	48,948	103,497	97,119	3,702,238	12,800	18,009	5,515	3,768,562	462,088	1,038,963	1,094,940	6,304,383
Cincinnati.....	94,648	153,816	222,407	242,711	7,264,476	148,807	148,807	34,550	7,447,839	679,532	1,290,434	805,474	10,213,279
Cleveland.....	464,258	510,527	396,062	550,789	17,398,205	89,085	123,662	16,564	17,700,516	1,375,401	3,291,322	1,800,965	24,243,204
Columbus.....	40,676	41,659	134,612	115,308	4,397,401	12,535	24,000	45,688	4,480,924	561,709	501,052	268,230	5,841,215
Dayton.....	43,105	22,392	79,190	46,967	2,701,049	28,012	28,012	0,807	2,819,001	358,711	183,471	423,615	3,784,858
Toledo.....	91,958	30,461	148,982	101,704	4,628,881	37,993	49,156	0,807	4,722,837	325,915	1,104,653	445,009	6,850,014
Youngstown.....	34,916	16,656	92,238	53,368	2,931,430	23,552	14,470	2,931,430	2,969,152	190,923	305,008	410,545	3,635,028
Oregon:													
Portland.....	110,336	55,458	54,917	85,133	4,834,946	41,225	41,225	41,225	4,870,171	473,034	1,798,873	442,104	7,590,842
Pennsylvania:													
Philadelphia.....	567,106	438,917	1,361,427	963,379	20,770,908	134,752	348,482	102,126	27,435,268	2,729,367	6,420,611	2,476,604	39,070,850
Pittsburgh.....	345,971	149,847	217,793	171,211	11,212,644	112,289	214,831	34,329	11,574,093	970,424	2,172,850	992,563	15,706,960
Reading.....	72,331	28,023	48,876	53,743	1,709,485	50,996	24,079	4,067	1,878,657	285,416	517,326	471,392	2,852,701
Scranton.....	56,080	21,652	64,811	63,115	2,308,673	37,623	14,391	4,378	2,365,065	228,584	930,889	143,451	3,047,986
Rhode Island:													
Providence.....	80,432	116,549	6,164	105,021	4,120,772	65,161	65,161	4,378	4,185,933	388,765	1,869,190	199,257	6,610,145

1 Partly estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*

GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	(General control)		Current expenses								Interest paid from current funds only	Outlay—capital acquisition and construction	Debt—service other than interest payments	Grand total expenditures
	Business	Educational	Fired charges	Auxiliary agencies and coordinate activities	Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Tennessee:														
Memphis.....	\$34,456	\$18,303	\$25,800	\$13,233	\$2,055,780		\$20,947		\$2,085,727	\$280,633	\$310,303	\$245,104	\$2,927,827	
Nashville.....	11,737	31,123	20,967	10,201	1,128,831			\$188,315	1,317,146	84,490	650	100,000	1,502,296	
Texas:														
Dallas.....	45,568	45,112	9,239	82,646	3,005,447		38,174		3,043,621	37,095	702,173	555,104	4,428,563	
Fort Worth.....	30,376	34,341	10,922	37,200	1,084,576		14,514		1,079,090	253,824	25,463	704,245	2,082,622	
Houston.....	20,281	75,080	47,215	92,776	3,790,747	\$5,250	39,563	18,135	3,859,095	683,313	131,151	504,153	5,178,322	
San Antonio.....	52,922	37,861	8,057	20,158	2,457,481		22,185	9,133	2,488,859	234,150	1,090,960	109,225	3,980,222	
Utah:														
Salt Lake City.....	41,270	25,631	36,633	22,998	2,313,785	21,044	1,883		2,336,812	191,065	548,035		3,075,902	
Virginia:														
Norfolk.....	15,488	18,125	5,288	8,436	1,427,663		15,657	11,009	1,454,359		130,773		1,585,132	
Richmond.....	32,167	29,671	3,365	54,902	2,239,120		48,315	31,952	2,319,387	202,564	872,454	83,106	3,537,501	
Washington:														
Seattle.....	104,557	88,161		135,642	5,800,957		44,337	8,509	5,802,803	522,699	1,270,825	351,000	8,007,267	
Spokane.....	30,912	13,460	7,867	31,627	1,885,796	21,943	12,881	48	1,920,671	78,321	97,168	312,178	2,402,328	
Wisconsin:														
Milwaukee.....	117,573	111,685	1,743	420,438	8,389,339	771,414	126,742	50,564	9,338,059	55,075	2,054,488	87,462	12,135,084	

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	Business	Educational	Fired charges	Auxiliary agencies and coordinate activities	Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total	Interest paid from current funds only	Outlay—acquisition and construction	Debt—service other than interest payments	Grand total expenditures
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Alabama:													
Mobile.....	\$7,191	\$7,040	\$3,166	\$14,362	\$485,358				\$485,358		\$106,393		\$651,751
Montgomery.....		15,402	8,720	13,553	475,775		\$2,181		477,956		327,307		806,263
Arkansas:													
Little Rock.....	50,776	23,636	13,472	16,536	903,567		872		904,439	\$85,103	296,048	\$49,000	1,336,645
California:													
Berkeley.....	43,907	38,043	16,413	40,244	1,851,272	\$40,943	47,460		1,939,575	124,523	303,842	88,750	2,456,690
Fresno.....	16,536	22,217	10,696	45,732	1,399,074	19,350	16,612		1,405,036	192,877	10,824	80,000	1,697,755
Long Beach.....	94,070	78,028	346,106	317,698	4,190,934	25,177	67,695		4,253,296	450,622	2,240,339	351,079	7,285,446

Pasadena.....	56,154	41,279	215,000	86,156	3,075,288	19,143	252,811	513,385	225,000	4,194,427
Sacramento.....	25,691	61,545	18,038	54,480	2,104,243	15,121	240,516	594,701	143,000	3,258,822
San Diego.....	31,943	41,785	27,999	75,085	2,591,274	30,313	254,897	1,775,242	82,375	4,777,857
San Jose.....	9,233	14,465	9,814	14,465	1,337,560	19,347	40,985	271,305	79,000	1,748,227
Stockton.....	1,890	26,108	37,794	7,388	1,016,778	17,896	64,650	42,650	74,020	1,543,350
Colorado:										
Colorado Springs.....	14,044	17,112	19,002	8,731	810,778	82,122	50,472	77,599	14,911	955,882
Fort Collins.....	6,949	9,810	5,092	5,049	419,413	2,690	19,914	32,177	24,239	500,878
District No. 1.....	8,002	9,285	11,069	6,037	567,536	12,709	32,928	164,988	8,493	787,024
District No. 20.....										
Connecticut:										
Meriden.....	851	10,462	11,879	17,784	624,002	3,095	15,188	182,644	5,000	831,189
New Britain.....	13,915	13,309	8,490	110,195	1,243,575	21,230	154,873	514,195	171,000	2,108,526
Stamford.....	25,719	16,300	10,283	23,097	1,252,774	9,343	141,321	103,418	158,500	1,608,556
Waterbury.....	18,824	29,398	35,755	17,028	1,752,096	23,513	99,709	172,715	110,700	2,168,822
Florida:										
Jacksonville.....	23,857	21,063	21,417	36,514	1,314,265	12,859	1,283,000	1,332,909	484,946	2,100,945
Pensacola.....	1,400	8,070	3,000	15,000	339,737	5,875	125,300	36,000	137,000	438,067
Tampa.....	36,404	15,495	35,387	9,841	1,024,164	21,709	249,763	3,247	420,861	1,719,574
Georgia:										
Augusta.....	3,581	11,638	6,887	32,117	545,317	16,841	16,841	6,134	96,721	605,013
Columbus.....	11,784	11,784	3,161	10,738	383,355	642	20,859	67,000	57,000	461,856
Macon.....	10,555	10,555	15,065	21,368	552,898	288	54,315	8,440	28,000	694,831
Savannah.....	3,241	10,044	10,753	28,417	611,660	1,956	6,882	140,273	8,000	771,698
Illinois:										
Aurora.....	1,805	10,003	9,004	7,046	412,043	412,043	31,631	142,413	23,000	609,087
East side.....	1,799	8,476	2,725	3,044	235,869	120	20,249	10,055	65,000	337,263
West side.....	13,747	10,219	12,602	8,040	534,823	534,823	78,389	31,507	10,076	654,704
Clearo.....	5,323	11,097	7,851	3,691	484,724	540	29,165	123,176	44,013	682,218
Decatur.....	15,101	12,187	27,178	55,922	812,345	450	51,357	208,151	45,888	1,118,491
East St. Louis.....	33,787	18,458	20,607	17,910	1,215,469	12,126	47,330	574,268	29,935	1,879,128
Evanston.....	7,496	10,946	10,840	18,601	545,351	545,351	75,697	24,811	27,000	672,769
District No. 75.....	3,009	6,000	13,651	8,757	315,029	315,029	52,501	125,144	117,500	611,521
District No. 76.....	13,249	11,691	9,701	11,550	537,454	537,454	64,192	112,642	75,418	809,706
Joliet.....	7,887	9,206	2,526	9,535	452,981	452,981	19,353	184,999	21,000	684,315
Moline.....	3,962	14,710	21,701	35,409	685,735	685,735	318,336	45,089	1,049,160	1,258,916
Oak Park.....	33,979	11,907	24,342	24,567	1,097,351	1,097,351	28,790	60,832	60,000	1,258,916
Peoria.....	8,638	5,500	9,654	428,671	1,206,346	4,118	16,366	245,508	15,000	710,385
Quincy.....	20,552	18,748	2,743	24,621	1,206,346	1,206,346	119,263	211,396	100,000	1,049,974
Rock Island.....	5,514	7,141	12,747	5,318	454,828	454,828	24,168	249,743	119,000	847,955
Rockford.....	20,833	10,837	14,878	16,095	981,874	981,874	27,243	45,701	47,500	1,102,318
Springfield.....										
Indiana:										
East Chicago.....	10,375	13,259	8,948	16,975	781,807	781,807	78,562	227,276	36,000	1,150,204
Evansville.....	15,950	14,681	8,103	39,405	1,165,133	1,165,133	115,450	308,450	112,600	1,781,098
Fort Wayne.....	31,501	23,131	26,854	28,065	1,639,426	1,639,426	180,148	322,628	291,000	2,433,798

1 Partly estimated.

2 Estimated.

3 Statistics of 1927-28.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30*—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1929—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Indiana—Continued.													
Gary.....	\$37,630	\$17,118	\$34,222	\$33,346	\$1,849,339	\$18,610	\$76,072	\$40,329	\$2,030,347	\$149,012	\$542,396	\$205,000	\$2,927,354
Hammond.....	17,312	19,443	23,058	38,328	1,012,117	—	4,124	3,353	1,019,594	57,170	87,079	99,000	1,262,843
Kokomo.....	1,362	10,886	2,057	15,104	399,709	—	3,245	—	402,654	27,752	250,551	22,500	1,083,737
Muncie.....	16,053	12,740	22,085	34,609	683,025	—	3,603	1,494	688,122	50,156	33,639	82,000	853,917
South Bend.....	37,266	32,022	19,830	67,048	1,836,475	—	10,601	8,825	1,855,801	170,294	505,144	137,500	2,668,730
Terre Haute.....	21,227	20,677	42,790	99,889	1,303,315	—	5,900	6,088	1,345,303	73,540	35,859	135,000	1,589,702
Iowa.													
Cedar Rapids.....	22,441	15,614	8,509	17,103	852,930	—	5,634	—	857,964	66,079	7,908	113,500	1,045,451
Council Bluffs.....	7,830	14,089	7,764	25,185	601,511	—	—	—	601,511	35,900	43,681	35,000	716,092
Davenport.....	20,023	10,434	2,217	28,790	874,890	—	2,978	—	884,960	48,929	504,883	81,000	1,510,811
Dubuque.....	10,871	9,302	6,924	9,692	504,384	7,131	—	—	523,797	58,277	20,193	85,000	637,267
Sioux City.....	17,976	16,916	6,615	41,711	1,409,150	10,413	1,426	3,729	1,416,123	92,520	230,704	100,000	1,839,347
Waterloo.....	—	—	—	—	—	—	—	—	—	—	—	—	—
Kansas.													
East side.....	3,600	8,670	2,656	1,908	321,596	—	—	—	321,596	24,858	5,417	18,000	366,871
West side.....	6,362	7,569	4,080	3,253	280,869	—	—	—	280,869	35,777	4,967	34,825	365,468
Topeka.....	19,697	21,450	18,071	34,887	1,070,169	—	9,133	4,504	1,083,806	39,695	515,873	60,555	1,700,119
Wichita.....	73,291	11,799	34,353	23,747	2,038,237	—	6,641	10,044	2,074,922	92,314	743,419	163,822	3,104,477
Kentucky.													
Covington.....	6,599	7,898	2,876	3,228	547,011	—	—	1,800	548,811	46,975	141,470	135,705	873,021
Louisiana.													
Lexington.....	7,129	9,000	5,817	18,917	580,943	—	—	—	580,943	7,301	15,503	392,094	995,841
Maine.													
Shreveport.....	8,700	13,585	2,643	69,640	659,472	—	2,635	—	662,107	104,400	146,200	561,150	1,473,896
Massachusetts.													
Lowiston.....	1,770	4,100	790	6,746	251,800	—	4,803	—	256,603	—	750	70,350	257,359
Portland.....	8,680	12,157	13,642	7,597	939,923	—	15,355	—	955,278	107,516	12,779	—	1,145,923
Mississippi.													
Brookton.....	16,325	17,325	1,500	28,926	948,015	9,244	9,164	2,411	968,831	22,618	12,914	74,250	1,078,616
Brookline.....	1,718	17,697	4,027	22,969	845,047	—	11,944	6,531	857,074	35,250	435,968	101,400	1,430,292
Chelsea.....	1,879	9,488	—	17,529	652,785	5,362	14,601	—	672,748	45,543	5,300	63,000	786,591
Chilopee.....	303	12,920	2,856	26,757	579,824	14,052	8,879	—	602,755	28,440	320,779	102,000	1,053,974
Everett.....	6,908	11,554	—	10,102	781,048	10,480	17,590	—	809,117	44,476	308,118	91,500	1,253,611

Fitchburg	5,895	10,225	1,068	33,487	540,464	13,472	5,574	1,028	501,038	18,710	402	35,000	615,156
Haverhill	11,398	11,759	1,000	20,047	678,534	11,800	1,791	1,328	692,125	12,055	23,115	41,000	745,180
Holyoke	3,479	12,735	6,091	20,502	641,884	15,984	21,035	1,328	880,231	6,587	23,115	23,000	1,032,933
Lynn	23,387	27,732	3,902	30,844	1,241,322	33,994	19,336	1,106	1,294,552	56,204	9,463	203,750	1,400,766
Malden	8,800	13,721	600	20,681	1,392,536	7,222	24,831	1,106	1,429,439	91,772	17,555	83,000	1,734,424
Medford	6,272	16,314	600	24,405	765,714	1,032	13,907	1,780	786,843	38,673	540,920	195,150	926,071
Newton	13,441	20,460	1,328	26,545	1,334,383	14,714	10,243	1,076	888,565	78,060	180,660	184,000	1,702,605
Pittsfield	5,633	8,768	600	20,773	763,927	14,714	8,727	2,253	1,747,368	80,603	272,268	105,000	1,801,507
Quincy	2,503	19,279	600	26,198	1,123,565	3,505	18,021	2,253	1,147,284	27,830	103,731	60,000	1,050,634
Salem	6,161	16,380	326	19,901	477,758	11,667	9,329	1,810	500,564	63,820	354,950	105,000	1,162,174
Somerville	4,781	21,248	326	31,273	1,334,216	10,379	17,821	2,341	1,304,757	44,830	28,750	89,000	662,124
Taunton	2,350	11,653	1,100	46,336	575,920	4,065	5,073	1,140	593,460	44,830	28,750	89,000	1,888,527
Wakham	3,311	12,956	1,100	19,919	580,003	4,065	10,892	1,140	593,460	44,830	28,750	89,000	610,892
Michigan													735,280
Battle Creek	17,007	13,907	2,687	46,949	827,302	1,318	2,624	3,586	835,830	59,352	419,726	57,000	1,371,908
Bay City	19,415	6,984	5,637	13,068	803,576	6,382	2,413	3,586	812,371	118,618	108,272	45,000	1,084,201
Flint	94,062	57,842	1,676	246,138	2,777,258	10,444	13,171	9,207	2,800,873	483,397	1,207,790	726,880	5,277,870
Hantrac	42,075	34,503	6,929	57,536	1,087,507	10,038	33,832	9,207	1,140,644	142,100	218,934	71,028	1,573,400
Highland Park	25,407	24,253	12,845	61,556	1,400,594	4,465	9,116	10,784	1,430,960	206,806	28,534	80,000	1,746,300
Jackson	16,401	25,204	6,785	12,776	892,760	10,032	8,490	2,688	903,938	113,354	71,273	109,000	1,197,565
Kalamazoo	22,004	10,481	20,419	98,256	1,366,760	10,032	7,445	1,350	1,345,687	131,229	290,959	130,000	1,957,775
LaSalle	22,936	25,124	18,276	73,798	1,411,265	9,953	14,442	8,007	1,437,697	18,000	476,256	180,000	2,111,956
Muskegon	22,236	13,551	4,601	142,329	948,325	9,063	8,131	8,007	1,012,539	87,225	426,395	160,510	1,086,069
Pontiac	34,863	14,649	10,511	46,103	1,267,968	6,069	6,887	2,781	1,284,355	214,918	1,121,307	211,606	2,532,360
Saginaw	17,218	17,915	22,821	75,238	1,317,631	12,413	3,045	2,781	1,333,069	90,815	107,612	118,000	1,739,516
Minnesota													
Duluth	46,831	18,555	9,835	61,744	2,103,491	15,552	15,552	11,016	2,130,059	239,432	448,725	201,541	3,019,757
Missouri													
St. Joseph	20,013	6,605	4,803	23,461	1,028,987	1,700	2,961	1,732	1,033,340	51,348	740,070	174,207	1,969,066
Springfield	8,061	21,055	20,381	8,264	655,971	863	---	---	656,834	96,963	7,637	209,263	970,757
Montana													
Butte	16,109	9,479	3,321	8,015	676,633	---	---	---	676,633	8,579	2,780	88,301	770,283
Nebraska													
Lincoln	49,798	20,382	6,776	36,034	1,376,724	---	17,401	358	1,394,573	205,409	55,023	186,526	1,842,131
New Hampshire													
Manchester	1,377	23,438	13,245	33,729	798,920	---	7,203	---	806,123	40,753	26,409	150,834	1,024,119
New Jersey													
Atlantic City	23,125	34,381	11,728	62,655	1,676,215	2,580	22,496	---	1,701,207	202,139	34,616	106,000	2,044,032
Bayonne	66,699	41,750	672	90,306	2,146,116	27,068	48,826	2,946	2,219,596	232,091	230,404	100,000	2,797,661
East Orange	23,350	18,086	12,146	27,132	1,235,282	---	---	5,475	1,238,757	127,221	618,448	88,354	2,072,780
Elizabeth	40,124	22,101	16,130	37,661	1,244,608	26,353	28,554	17,655	1,967,172	256,800	190,902	161,112	3,303,753
Hoboken	28,105	21,166	4,038	47,400	1,478,402	13,552	8,159	---	1,492,394	174,324	100,902	94,293	1,921,813
New Brunswick	10,209	13,377	2,759	14,340	718,000	14,950	12,149	---	741,109	74,069	41,185	36,000	914,363
Orange	12,636	12,652	3,451	19,822	716,373	1,961	12,149	---	730,513	68,805	2,140	44,429	845,947
Passaic	11,904	15,101	3,451	32,546	1,376,046	22,034	19,945	8,259	1,426,304	90,576	13,100	41,193	1,571,176
Perth Amboy	8,648	14,199	6,769	17,190	803,940	6,028	2,200	4,983	818,857	73,006	136,736	30,000	1,065,669
Union City	19,154	20,253	6,113	53,900	1,219,655	12,067	15,434	---	1,248,580	103,590	1,131	90,773	1,444,030
New York													
Amsterdam	4,790	14,374	36,888	27,343	685,543	27,491	5,933	2,450	718,967	60,142	113,607	42,350	935,566
Auburn	9,142	7,126	28,352	10,379	402,138	20,285	2,134	---	487,007	2,150	46,453	14,365	549,975

* Distribution estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1929—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
New York—Continued													
Binghamton	\$4,504	\$16,573	\$70,851	\$60,796	\$1,499,639	\$11,766	\$14,190	\$1,738	\$1,527,371	\$44,885	\$366,794	\$4,000	\$1,894,165
Elmira	6,378	11,758	37,489	33,467	770,156	6,202	9,554	3,562	789,504	83,900	433,088	88,304	1,271,477
Jamestown	13,904	17,369	44,283	21,264	908,546	16,667	8,647	5,871	939,931	173,644	89,022	197,029	1,201,157
Mount Vernon	26,661	22,362	84,014	108,614	1,719,044	16,889	11,309	8,839	1,756,131	53,820	506,853	32,726	2,633,657
Newburgh	10,071	5,830	31,801	40,207	639,803	8,081	1,954	15,436	665,274	202,072	36,573	168,000	788,393
New Rochelle	23,951	18,658	76,012	44,710	1,682,344	13,276	13,165	9,055	1,719,880	258,970	881,783	43,062	2,971,735
Niagara Falls	21,192	13,259	108,278	40,063	1,833,906	10,965	28,063	15,265	1,915,219	52,680	189,209	11,600	2,386,460
Poughkeepsie	6,461	13,160	27,383	21,059	694,030	25,032	6,039	5,815	730,916	120,948	239,898	305,018	1,655,094
Schenectady	28,071	40,284	95,854	69,616	2,149,879	62,553	31,184	10,068	2,253,714		343,800		3,027,480
Troy													
Lansingburgh district													
Union district	1,705	7,706	11,486	3,720	193,662	3,303	13,199		196,965	2,900	937	7,900	207,802
Utica	7,496	10,216	30,284	53,757	739,663	13,459	30,515		763,351	50,486	401,386	93,050	1,311,273
Watertown	9,224	13,691	75,580	27,111	1,616,457	40,594	30,515		1,687,566	84,060	81,632	167,342	2,021,529
North Carolina		17,156	34,148	26,034	649,593	8,756	2,294		660,943	63,210	358,739	318,647	1,401,239
Charlotte	14,858	10,224	9,287	22,641	812,914		10,773		823,687	98,088	69,512	49,644	1,040,931
Wilmington	4,275	8,421	3,974	15,432	312,260				312,260	29,790	2,000	44,790	388,830
Winston-Salem		20,978	7,604	50,329	623,871			2,372	626,243	194,566	1,035,912	130,021	1,968,742
Ohio													
Canton	12,993	28,000	62,886	66,548	1,719,867	11,532	19,445		1,750,844	336,832	34,576	274,886	2,397,138
Hamilton	9,579	6,112	19,606	9,895	634,802				634,802	34,411	474,494	85,269	1,228,516
Lakewood	24,030	24,202	31,096	41,209	1,427,392		10,366	10,159	1,447,917	232,760	833	245,500	1,927,010
Lima	11,291	14,206	17,201	49,959	651,189	6,225		3,855	661,269	43,789	27,716	61,800	794,574
Lorain	8,749	11,127	10,646	13,714	694,180	5,932		1,570	611,082	85,022	129,278	154,500	980,482
Portsmouth	8,877	7,600	25,491	11,441	603,314		576		603,890	115,777	579,965	901,000	2,100,632
Springfield	10,250	9,740	34,585	17,206	915,320	6,192	1,790	867	924,169	59,997	98,865	88,050	1,171,081
Oklahoma													
Muskogee	10,792	10,340	9,779	6,045	501,615				501,615	65,423	3,714	293,116	863,868
Oklahoma City	41,985	33,260	38,903	55,065	2,240,500		13,096		2,253,596	290,934	374,861	473,941	3,393,372
Tulsa	61,940	43,728	32,212	73,504	2,613,832				2,613,832	376,042	92,286	57,938	3,139,958

Pennsylvania:	53,425	16,462	40,596	76,067	1,351,279	29,090	6,466	1,368,835	193,066	625,548	133,185	2,338,654
Allentown.....	24,779	28,447	33,096	50,718	1,225,412	1,065	3,612	1,232,977	190,901	92,570	694,290	2,210,738
Altoona.....	18,393	9,588	22,810	19,117	815,958	7,830	1,090	825,358	178,691	9,207	189,140	1,202,396
Bethlehem.....	24,812	19,871	40,130	24,666	826,967	906	3,264	832,529	52,761	27,591	113,475	1,026,356
Chester.....	18,918	12,114	14,749	48,378	698,378	1,730	1,728	708,966	12,052	26,926	172,777	920,651
Erie.....	48,428	25,907	45,141	127,527	1,893,603	3,929	20,033	1,905,114	176,919	967,179	254,676	3,313,888
Harrisburg.....	35,335	20,153	43,368	62,085	1,518,708	4,646	8,515	1,531,809	167,753	37,851	181,500	1,918,973
Hazleton.....	14,735	11,424	20,215	27,925	638,346	10,945	9,742	638,346	66,504	7,861	39,950	782,961
Johnstown.....	34,772	14,639	20,089	34,737	1,287,397	6,174	2,818	1,308,084	205,163	114,213	197,268	1,826,728
Lancaster.....	28,520	13,879	32,362	48,817	820,239	11,202	3,206	823,231	147,000	73,317	94,082	1,144,230
McKeesport.....	28,403	12,833	23,091	15,257	886,817	11,202	3,206	901,325	70,520	200,989	129,723	1,302,557
New Castle.....	24,970	10,844	36,716	14,688	924,455	1,875	283	933,118	113,663	33,321	36,679	1,116,961
Norristown.....	9,792	9,075	27,375	7,395	521,148	4,534	904	526,586	64,658	31,508	51,508	651,673
Wilkes-Barre.....	47,019	20,146	22,634	27,709	1,424,339	19,830	20,746	1,474,839	21,389	422,521	361,050	2,279,799
Williamsport.....	17,690	8,742	17,885	18,340	688,650	2,736	5,234	696,620	68,731	8,731	110,594	875,945
York.....	28,566	9,425	27,880	29,462	806,054	13,877	5,234	819,931	70,140	291,763	68,000	1,249,834
Rhode Island:	627	6,900	.....	2,479	420,132	.....	2,235	423,376	41,255	.....	37,150	501,781
Newport.....	2,915	18,697	.....	13,858	931,732	.....	15,361	948,636	136,434	17,865	399,755	1,602,660
Pawtucket.....	4,185	9,090	5,218	6,343	416,800	.....	6,505	423,305	53,438	91	28,000	505,832
South Carolina:	825	9,839	10,267	9,473	432,291	.....	.....	432,291	27,262	7,814	125,375	562,732
Charleston.....	5,711	12,686	3,060	13,625	517,264	.....	3,450	520,714	70,271	19,827	65,912	676,724
Tennessee:	15,000	10,700	.....	14,885	914,409	.....	.....	914,409	128,000	4,375	.....	1,046,784
Chattanooga.....	11,460	15,392	9,159	18,217	1,145,590	3,767	7,210	1,158,567	109,400	5,784	30,000	1,301,751
Texas:	7,442	11,438	14,971	14,246	552,900	.....	3,047	555,947	1,347	48,386	7,479	613,159
Austin.....	.....	4,618	5,879	774	52,597	.....	.....	52,597	8,000	36,253	935	97,785
Beaumont.....	.....	11,898	2,058	3,989	215,991	.....	.....	215,991	30,891	43,691	46,254	336,827
City district.....	.....	28,177	3,423	14,348	1,198,874	.....	8,957	1,217,968	119,000	23,041	59,833	1,421,944
French district.....	.....	9,022	8,195	3,690	387,783	.....	5,526	393,319	55,297	10,878	47,932	507,406
Galveston.....	.....	8,977	7,901	7,085	567,748	.....	.....	567,748	13,852	217,591	21,600	882,791
Waco.....	.....	7,801	12,769	552,632	.....	.....	.....	552,632	89,835	78,904	34,530	755,901
Wichita Falls.....	.....	11,700	3,497	3,088	619,794	5,615	4,112	629,561	39,980	89,206	17,060	775,813
Utah:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ogden.....	5,432	11,279	5,138	10,940	451,972	.....	6,124	463,396	54,973	6,753	18,022	543,144
Virginia:	1,000	6,594	2,700	9,243	415,560	61,421	10,402	487,383	150,800	12,900	22,067	573,150
Lynchburg.....	.....	5,704	275	4,805	26,235	.....	2,676	301,500	5,418	5,418	.....	306,918
Newport News.....	.....	7,559	3,553	6,218	419,078	2,400	3,762	426,702	.....	2,673	.....	429,435
Petersburg.....	5,162	7,881	5,555	32,415	779,733	.....	4,809	788,840	.....	30,697	.....	819,537
Portsmouth.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Roanoke.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Washington:	30,149	26,679	7,239	33,402	1,591,204	.....	11,292	1,606,473	114,929	39,040	176,033	1,798,475
Tacoma.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
West Virginia:	11,414	10,967	23,091	64,293	946,057	240	2,974	953,333	59,690	319,161	21,000	1,553,184
Charleston.....	14,708	19,904	13,923	30,113	1,289,679	.....	4,042	1,289,679	75,964	33,686	133,500	1,532,829
Huntington.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Distribution estimated.

* Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	General control		Current expenses										Grand total expenditures
	Business	Educational	Fixed charges	Auxiliary agencies and coordinate activities	Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total	Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
West Virginia—Continued.													
Wheeling.....	\$11,210	\$7,521	\$30,627	\$57,974	\$776,385		\$5,926	\$3,442	\$785,753	\$1,129	\$172,792	\$10,224	\$969,898
City district.....	661	6,150	31,842	12,908	323,633		1,925		325,658	12,585	32,402	13,026	383,552
Philadelphia district.....													
Wisconsin:													
Green Bay.....	8,025	9,497	29,058	14,579	571,474				571,474	61,153	31,928	132,500	797,055
Kenosha.....	20,349	10,992	12,220	28,605	954,741	\$39,811	14,242		1,008,794	123,553	407,883	121,000	1,661,230
La Crosse.....	6,318	7,713		2,763	475,509			2,262	477,771		10,681		488,452
Madison.....	28,732	11,082	15,141	33,612	1,197,276				1,154,276	78,545	743,868	123,499	2,100,188
Oshkosh.....	5,237	7,287	17,179	34,279	573,441	39,296	4,423		617,162	25,785	128,882	36,000	808,829
Racine.....	16,232	8,910	15,808	9,218	983,922			8,501	992,423	108,256	78,790	155,000	1,334,468
Sheboygan.....		19,641	1,173	5,865	468,949	65,235			534,184	22,800	60,886	62,000	1,079,570
Superior.....	8,300	8,554	2,335	5,818	661,155				661,155		2,833	16,000	679,988
Alabama:													
Anniston.....	\$7,346	\$2,927	\$450	\$162,038	\$183,372		\$1,361	\$1,551	\$182,038	\$25,000	\$9,404	\$10,972	\$207,414
Bessemer.....	5,461	1,431	2,462	183,372	183,372				183,372	244,112	23,000		453,396
Decatur.....	4,962		7,608	109,363	109,363				109,363	15,611	3,548	193	128,715
Dothan.....	6,783		1,654	165,194	165,194				165,194	23,963	7,710		197,498
Florence.....	6,385		1,073	93,368	93,368				93,368	21,500	21,500		122,378
Gadsden.....	5,652		2,344	137,455	137,455				137,455	27,094	124,116		294,346
Phenix City.....	3,400			51,061	51,061		681		51,061	27,257		5,685	84,963
Selma.....	6,447	1,866	1,726	143,391	143,391				143,391	249	6,333	6,000	155,973
Tuscaloosa.....	7,434	2,054	1,200	151,238	151,238				151,238	39,434	13,894	5,000	209,566
Tucson.....	20,335	12,976	13,204	748,577	748,577				748,577	84,750	234,937	125,000	1,193,264
Phoenix.....	19,061	7,350	17,456	611,109	611,109		5,896	5,334	622,339	44,128	43,279		1,709,746

Arkansas:	5,941	10,355	9,721	9,649	398,959					39,201	50,475	16,000	534,635
Fort Smith	1,800	8,902	11,758		229,766					33,492	237,560	24,000	724,808
Hot Springs National Park	3,167	5,073	5,589	2,515	145,987					27,299	20,000	20,000	193,268
North Little Rock	1,311	5,616	7,378	3,743	211,532					34,491	2,500	10,000	256,523
Pine Bluff													
California:													
Alameda	28,085		9,434	11,320	783,615		13,367			47,120	80,688	28,000	912,790
Alhambra	21,270	18,668	7,596	37,818	777,393		13,152			79,597	386,788	86,000	1,340,061
Bakersfield	7,686	10,843	7,699	9,476	382,671					19,950	48,191	90,000	540,812
Bureka	9,637	13,630	3,630	11,320	208,043		4,260			19,800	35,371	22,000	376,474
Glendale	14,274	16,167	13,925	25,910	700,237					131,733	635,152	87,140	1,618,965
Pomona	6,618	7,738	15,250	2,936	472,733		4,076			63,403	232,437	16,500	789,149
Richmond		25,574	9,489	25,031	756,144					33,203	79,676	36,000	905,025
Riverside		16,230			739,568					82,189	25,114	20,500	876,412
San Bernardino	8,246	10,855	9,931	19,315	711,339		4,141			81,691	218,679	213,500	1,232,875
Santa Ana	13,563	9,067	10,259	41,646	843,307		3,691			66,940	392,039	54,000	1,356,266
Santa Barbara	1,196	26,535	14,991	23,525	706,626					81,364	199,016	84,125	1,071,151
Santa Cruz	4,283	5,701	11,017	8,368	303,387					8,350	303,387	7,000	348,767
Santa Monica	5,390	18,944	7,315	29,821	1,010,295		10,752			103,298	145,836	31,000	1,308,080
Valejo	3,497	7,032	3,889	7,579	271,027		4,575			22,198	13,083	15,000	325,953
Colorado:													
Boulder	1,500	6,350	1,477	2,270	269,674					7,899	11,295	43,738	332,606
Greene	5,846	8,169			264,120					24,875	4,389	19,000	312,384
Trinidad	5,180	9,113	3,774	2,719	212,052					11,728	3,774	13,071	240,625
Connecticut:													
Ansonia	800	8,500	2,000	1,559	286,983		897			2,000	2,000	10,000	301,890
Bristol	5,642	6,045	10,119	6,965	446,251		4,249			37,947	171,350	45,200	704,977
Danbury	6,592	6,738			363,039		3,209			8,019	8,019		374,267
Derby	1,350	4,136			130,048		1,947			10,024	837	10,800	172,556
East Hartford	3,400	5,760	7,543	14,268	332,963		1,226			35,535	79,048	20,000	408,778
Enfield	2,531	4,597		23,077	223,411		1,338			24,891	5,541	46,592	301,773
Fairfield	1,942	6,938		28,082	345,667		1,313			39,388	301,750	75,000	763,118
Greenwich	6,084	10,383	8,595	47,369	788,169		7,934			70,588	359,052		1,225,735
Manchester													
Ninth district													
Town schools	3,567	7,715	6,355	11,348	281,914					47,638	194,261	66,000	386,833
Middleton	2,958	4,550	4,252	11,259	156,538		2,752			8,810	46,870	31,850	246,840
Millford	5,345	2,226		7,251	247,169		1,035			14,842	27,631	27,631	283,469
Milford	50	5,000	3,626	16,030	219,228		2,772			4,700	16,503	10,000	250,731
Naugatuck	1,870	6,653	5,227	8,016	234,460		2,899			59,305	1,907	29,000	270,366
New London	1,000	11,197	4,740	7,003	376,728		4,234			3,587	3,587	29,000	476,002
Norwalk	5,682	7,723	3,187	12,790	468,339		2,520			21,308	25,000	10,000	529,146
Norwich	4,404	8,000	3,037	4,367	305,024		2,776			3,237	25,000	329,008	329,008
Stonington	350	4,778	2,337	15,002	129,542					2,000	8,276	20,500	139,818
Stratford	1,562	6,968	3,282	11,333	304,110		1,411			22,952	158,411	507,384	507,384
Torrington	10,179	8,797	8,797	391,509	394,109		2,600			17,125	26,638	10,000	447,872
Wallingford	2,466	6,656	4,162	16,147	243,845					16,750	3,358	8,500	272,433
Windham	2,000	6,417		11,749	199,127					21,796	5,608		226,531

* Distribution estimated.

* Statistics of 1927-28.

* Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Florida:													
Key West.....	\$2,338	\$4,800	\$1,180	\$635	\$84,065				\$84,065	\$7,580	\$32,820	\$122,405	
Miami.....	16,406	14,383	4,369	40,329	778,772				778,772	452,180	225,476	1,456,428	
St. Petersburg.....	18,000	18,000	6,311		364,938	\$4,360			369,298	\$80,084	72,250	510,313	
Georgia:													
Albany.....	880	3,964	6,149	900	123,182				123,182	\$12,360	4,000	139,542	
Athens.....	1,835	6,427	4,282	663	153,472		\$820		154,292	\$17,600	380	174,391	
Brunswick.....	96	8,224	1,473	10,902	133,996				133,996	4,117	7,199	145,312	
Lagrange.....	1,085	4,200	5,710	135	158,257				158,257	14,300		172,557	
Rome.....	100	4,630	2,630		105,721	1,375			107,096	13,400	1,000	124,496	
Valdosta.....		5,000	2,205		100,106				100,106	\$6,250	5,000	111,356	
Waycross.....		8,590	1,770		102,997				102,997	2,702	100,963	206,662	
Idaho:													
Boise.....	8,485	17,641	4,321	8,052	408,448		335		408,783	48,231	18,000	552,476	
Pocatello.....	8,021	6,963	3,426	9,191	317,065				317,065	9,618	57,969	384,653	
Illinois:													
Alton.....	4,708	10,774	5,543	4,904	344,807				344,807	31,869	24,545	424,421	
Belleville.....	2,304	7,320		6,445	210,141				210,141	13,881	102,826	396,848	
Berwyn.....													
District No. 98.....	1,800	5,000			126,650				126,650	24,000	5,000	155,650	
District No. 100.....	500	6,000	6,764		174,469				174,469	\$20,142	\$10,200	204,671	
Bloomington.....	8,223	7,100			356,374				356,374	10,389	20,000	397,358	
Blue Island.....	2,425	7,000	10,261	8,041	243,167		1,133		244,300	30,229	25,750	306,332	
Chgo.....	3,486	5,170	9,571	3,456	160,374				160,374	11,250	15,000	196,624	
Canton.....	2,785	3,700			163,791				163,791	5,465	5,000	174,256	
Centralia.....	4,395	5,199	1,224	43	115,827				115,827	13,860	52,708	187,485	
Champaign.....	3,220	10,649	22,903	8,736	357,918				357,918	9,768	12,000	404,618	
Chicago Heights.....	2,619	8,324	2,210	2,437	184,088				184,088	40,276	20,028	222,141	
Elgin.....	9,601	11,100			506,808			4,480	511,288	11,320	15,000	548,684	
Forest Park.....		5,400	4,110	2,880	105,184				105,184	\$9,000	\$6,000	120,188	
Freeport.....	2,351	5,000		75	278,348				278,348			311,105	
Galesburg.....	2,288	6,910	6,895	2,431	308,212				308,212			315,105	

Granite City.....	3,819	5,300	8,322	3,407	260,752	26,570	71,778	22,000	381,100
Herrin.....	1,180	3,750	2,168	750	70,930	10,742	938	10,000	84,630
Jacksonville.....	1,320	7,480	2,168	2,662	172,880	14,258	35,603	22,500	213,086
Kankakee.....	4,157	5,763	5,160	2,905	233,315	11,158	30,344	73,782	356,918
Kewanee.....	3,321	5,166	5,419	1,251	176,831	6,398	11,727	10,000	228,333
La Salle.....	2,586	6,581	3,657	2,485	116,727	1,005	428	6,000	129,125
Lincoln.....	742	4,500	3,657	2,485	93,926	18,090	360,820	13,000	95,959
Mattoon.....	3,200	6,500	3,657	2,485	151,842	14,958	145,315	10,000	543,752
Maywood.....	4,800	5,000	(*)	2,906	206,752	4,750	22,034	3,000	377,025
Melrose Park.....	354	3,080	7,168	4,349	51,314	125,040	207,261	3,000	59,064
Murphysboro.....	630	6,020	2,508	1,994	125,040	210,142	147,538	135,000	147,674
Ottawa.....	1,184	7,005	1,994	3,252	210,142	181,957	855	5,000	562,417
Pekin.....	715	6,644	1,580	3,471	147,538	300,800	2,940	15,000	154,777
Streator.....	2,206	6,834	8,168	4,379	181,957	38,737	42,843	174,777	225,903
Urbana.....	2,206	6,834	8,168	4,379	359,984	6,610	84,545	6,000	617,159
Waukegan.....	11,043	8,200	10,458	2,040	175,612	40,775	7,253	54,400	272,767
West Frankfort.....	400	3,600	3,907	4,479	490,969	19,155	46,135	17,000	547,967
Indiana.....	300	16,256	3,907	4,479	298,345	119,313	7,720	10,013	413,335
Anderson.....	1,320	9,000	570	2,225	119,313	7,480	173,058	30,000	138,788
Bloomington.....	900	6,207	629	2,922	175,881	44,116	2,392	20,000	201,064
Clinton.....	1,328	7,353	629	3,453	491,694	105,689	20,938	15,000	738,768
Crawfordsville.....	2,783	14,002	40,994	1,072	162,727	232,837	18,017	21,000	189,580
Elkhart.....	641	7,316	1,720	1,072	162,727	123,804	1,055	5,000	240,752
Elwood.....	328	8,673	4,394	61	195,689	22,750	4,719	5,000	284,477
Frankfort.....	2,303	7,450	4,394	61	232,060	379,769	23,862	60,000	134,639
Huntington.....	300	3,600	7,034	22,872	123,864	287,586	20,955	20,000	480,387
Jedersonville.....	2,118	14,439	8,500	5,837	379,769	300,625	10,117	44,500	342,420
La Fayette.....	2,920	8,986	8,500	5,837	300,625	10,117	4,000	22,000	367,242
La Porte.....	5,449	7,968	2,939	5,896	370,150	23,500	18,772	22,000	434,422
Logansport.....	3,916	10,312	2,939	5,896	370,150	18,953	82,537	50,000	480,003
Marion.....	7,904	8,855	1,150	6,919	370,150	18,953	82,537	50,000	504,081
Michigan City.....	3,785	8,403	1,150	17,837	396,848	15,624	3,853	17,913	280,494
Minawaka.....	533	7,180	24,242	2,211	231,104	8,140	46,085	49,200	281,939
New Albany.....	533	8,264	5,006	1,831	178,513	10,220	25,424	19,000	240,893
Newcastle.....	2,537	6,336	1,798	8,172	437,270	29,823	15,624	48,400	531,117
Perru.....	4,191	14,947	3,055	10,459	248,244	17,367	23,044	22,500	311,155
Richmond.....	3,206	6,701	3,425	3,395	223,368	22,325	4,327	32,000	287,722
Vincennes.....	3,844	7,694	6,514	3,395	198,298	11,837	1,540	19,902	281,567
Whiting.....	800	6,500	3,675	1,550	373,360	13,638	143,751	35,816	569,573
Iowa.....	4,040	7,260	3,675	9,020	373,360	30,633	21,438	19,632	448,765
Boone.....	800	6,500	3,675	1,550	299,892	76,557	18,241	13,000	86,300
Burlington.....	4,040	7,260	3,675	9,020	75,740	354,004	18,241	13,000	421,117
Clinton.....	5,648	7,221	5,881	4,426	353,277	130,000	10,914	19,000	187,638
City schools.....	1,213	4,901	1,406	1,433	192,218	204,460	6,622	19,000	233,875
Lyons schools.....	2,653	6,743	4,765	2,706	204,460	21,470	3,111	24,000	249,990
Fort Dodge.....	1,000	5,400	2,600	2,104	277,638	23,113	3,111	18,041	323,225
Fort Madison.....	2,065	8,718	4,323	2,594	277,638	23,113	3,111	18,041	323,225
Iowa City.....	690	4,900	8,263	9,312	277,638	23,113	3,111	18,041	323,225
Keokuk.....	2,143	9,779	8,263	9,312	277,638	23,113	3,111	18,041	323,225
Marshalltown.....	2,143	9,779	8,263	9,312	277,638	23,113	3,111	18,041	323,225

* Distribution estimated.

* Statistics of 1927-28.

* Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION AND MORE IN 1920—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Iowa—Continued.													
Mason City.....	\$5,623	\$8,968		\$8,475	\$394,968	\$1,600	\$450		\$390,968	\$20,859	\$7,184	\$23,928	\$460,939
Muscataine.....	3,000	5,500	\$3,000	11,500	243,830				243,830	14,978		13,000	273,847
Ottumwa.....	5,614	5,900	2,782	2,596	401,229				401,229	34,121	11,675	25,105	472,190
Kansas:													
Arkansas City.....	8,690	10,000		2,879	242,430				242,430	17,215	2,365		262,010
Atchison.....	2,658	5,128	6,344	4,143	160,025				160,025	17,745	4,937	37,894	221,201
Chanute.....	857	5,877	1,160	4,903	174,541				174,541	14,050	6,332	22,876	217,769
Coffeyville.....	2,206	7,941	7,258	2,811	244,658			\$3,200	247,858	27,818	131,789	38,000	445,405
Eldorado.....	1,191	6,063	1,448	3,472	219,838		450		220,288	9,501	9,776	39,009	279,174
Emporia.....		9,883	1,672	2,714	244,205				244,205	26,941	113,428	34,085	420,749
Fort Scott.....	3,967	4,200	3,113	6,925	182,256		2,079	750	182,256	9,845	7,071	20,688	219,800
Hutchinson.....	5,398	8,060	3,741	4,394	451,143		1,592		453,972	42,758	267,070	24,000	787,806
Independence.....	2,050	8,813	5,651	3,243	293,688				297,100	21,552	1,478	51,905	341,795
Lawrence.....		14,458	4,162	7,065	254,598				254,598	27,231	17,002	45,897	344,398
Leavenworth.....	7,967	5,152	9,757	999	205,719				205,719	17,199	3,069	17,000	243,014
Parsons.....	1,225	11,241	2,955	8,356	253,101			700	253,801	17,542	9,350	33,045	313,744
Pittsburg.....	2,687	7,349	6,725	2,470	259,496		195		259,691	26,728	41,930	103,000	431,349
Salina.....	2,582	8,770	3,923	7,246	332,718		1,890		334,608	37,418	137,938	38,500	548,464
Kentucky:													
Ashland.....	7,100	7,061	5,420	6,701	307,993				307,993	12,983	28,467	65,890	415,343
Henderson.....	2,510	9,059	4,999	1,544	151,025				151,025				151,025
Newport.....	3,050	4,760	1,824	5,310	254,017				254,017	12,899	6,645	14,000	288,457
Owensboro.....	2,547	7,607	1,890	4,120	196,441		330		196,771	13,650	2,302	6,000	218,783
Paducah.....	934	8,104	9,473	4,994	309,176				309,176	19,048	51,633	65,500	445,307
Louisiana:													
Alexandria.....	3,698	10,000	1,151	21,856	228,901				228,901	92,998	2,080	40,226	364,205
Baton Rouge.....	7,160	5,953	3,500	35,253	204,437				204,437	69,966	75,348	890,920	823,671
Lake Charles.....		5,367		2,831	141,024				141,024	18,530	45,774		195,348
Monroe.....		5,486		1,080	128,242				128,242	18,530	3,271	45,406	176,918

Maine:									
Auburn.....	700	6,300	213,019	23,100	221,828	31,520	480,467		
Augusta.....	8,304	3,900	181,245	16,700	165,545	8,000	194,109		
Bangor.....	420	6,192	366,090	10,450	355,640	10,000	360,092		
Bath.....		2,774	93,272	6,376	86,896		101,957		
Biddeford.....		1,160	105,976	10,402	95,574	10,000	129,002		
Buxton.....	300	4,754	131,909	2,543	129,366		134,452		
Waterville.....		4,610	185,170	1,802	183,368	1,000	211,677		
Maryland:									
Annapolis.....	12,000	12,580	156,129	3,325	152,804		163,908		
Cumberland.....	13,380	24,500	392,521	52,380	340,141	7,600	471,807		
Frederick.....	3,843	5,574	144,811		144,811		145,553		
Hagerstown.....	2,300	2,245	288,483		288,483		289,483		
Massachusetts:									
Adams.....	842	5,485	133,565	2,987	130,578	19,000	185,712		
Amesbury.....	270	6,821	131,438	1,951	129,487	6,250	142,520		
Arlington.....	5,537	22,448	662,783	4,773	658,010		858,521		
Attleboro.....	4,555	16,362	351,753	2,326	349,427	40,600	415,034		
Barnstable.....	4,300	9,065	360,944	6,266	354,678	42,000	445,659		
Beverly.....	6,183	16,870	474,026	10,506	463,520	84,000	627,970		
Braintree.....	1,212	16,595	279,277	1,927	277,350	48,000	365,352		
Brighton.....	1,420	4,643	156,160	2,085	154,075	14,000	168,075		
Danvers.....	4,960	8,851	233,099	1,200	231,899	12,000	243,899		
Dorchester.....	5,930	8,256	248,712	1,158	247,564	22,529	270,093		
Dorchester.....	4,080	8,256	248,712	1,158	247,564	22,529	270,093		
Framingham.....	1,609	20,570	376,764	542	376,222	12,000	388,222		
Gardner.....	2,412	10,107	218,667	694	217,973	12,000	230,000		
Gloucester.....	4,126	19,726	381,938	1,296	380,642	44,500	425,142		
Greenfield.....	8,887	7,628	308,868	2,921	305,947		313,835		
Leominster.....	1,073	15,972	276,294	3,444	272,850		276,294		
Marlboro.....	8,200	15,104	177,353	3,111	174,242		179,173		
Methuen.....	8,990	10,965	377,342	2,921	374,421		380,342		
Milford.....	4,891	14,711	281,483	440	281,043	43,500	324,543		
Natick.....	5,917	16,512	190,874	440	190,434	4,000	194,434		
Newburyport.....	4,711	16,112	224,190	640	223,550	33,400	256,950		
North Adams.....	8,843	7,127	178,244	3,444	174,800		178,244		
Northampton.....	9,431	14,143	298,123	6,947	291,176	23,725	314,901		
Northbridge.....	790	8,735	144,649	311	144,338	13,000	157,338		
Peabody.....	878	16,177	320,235	735	319,500	60,700	380,200		
Plymouth.....	1,093	23,063	312,988	1,647	311,341		312,988		
Revere.....	4,924	23,634	248,965	1,767	247,198		248,965		
Roxbury.....	4,867	23,188	733,808	6,552	727,256		733,808		
Southbridge.....	3,640	12,100	203,824	5,264	198,560	85,771	284,331		
Wakefield.....	2,322	8,074	149,411	1,132	148,279		149,411		
Waltham.....	1,337	11,131	305,752	2,704	303,048		305,752		
Westfield.....	9,706	14,926	143,073	375	142,698		143,073		
West Springfield.....	4,528	15,008	305,279	1,638	303,641		305,279		
Weymouth.....	8,850	26,993	341,089	1,307	339,782		341,089		

* Estimated part of county system.

* Distribution estimated.

* Statistics of 1927-28.

* Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	General control		Current expenses							Interest paid from current funds only	Outlay—capital acquisition and construction	Debit service other than interest payments	Grand total expenditures
	Business	Educational	Filled charges	Auxiliary agencies and coordinate activities	Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	*Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Massachusetts—Continued.													
Winchester	\$2,346	\$10,183		\$8,442	\$254,552		\$189	\$252	\$254,983	\$28,000	\$12,123	\$45,500	\$300,616
Winthrop	6,636	4,500	\$3,725	4,040	273,533		963		274,496	17,975	55,000	55,000	402,471
Woburn		7,095		5,024	259,309		801	378	260,578		414,220		674,798
Michigan													
Adrian	2,023	8,480	1,156	4,141	239,650				239,650	14,745	14,760	46,000	315,155
Alpena	1,409	6,971	2,559	6,340	164,179				164,179	9,400	31,256	8,000	212,835
Ann Arbor	5,102	14,698	9,411	48,280	662,813		2,940	6,088	611,901	73,642	37,202	200,073	922,818
Benton Harbor	691	8,600	2,592	4,731	284,150				284,450	57,754	57,754	21,923	384,399
Calumet	1,675	8,744	12,985	5,991	258,178		1,664	1,350	261,192	212,015	217,647		478,239
Escanaba	3,994	6,525	7,503	3,614	211,792		171	652	212,015	1,449	68,044	15,000	297,108
Holland	3,180	6,777	4,973	2,120	277,439				277,439	30,894	11,895	25,500	343,738
Ironwood	6,062	13,440	3,089	6,278	316,309		816		317,125	48,896	19,044	55,191	440,266
Isenheim	1,860	6,892	5,409	1,740	198,920				198,920	4,163	17,358	8,000	228,441
Marquette	719	10,063	2,157	5,969	198,749		80		198,829	21,022	10,421	20,000	250,272
Monroe	1,500	10,617		16,807	274,045		1,346		275,391	39,696	22,466	73,000	410,562
Owosso	3,121	11,520	4,132	4,966	244,948				244,918	27,475	236,776	17,276	526,475
Port Huron	847	5,447	7,628	10,857	566,284		2,632	5,124	607,340	33,749	93,128	57,000	791,217
Sault Ste. Marie	821	7,480	2,416	2,926	237,200		1,171	600	238,961	24,194	5,919	28,000	297,104
Traverse City	691	7,667	8,695	2,482	180,387				180,387	7,440	3,004	5,048	195,875
Wyandotte	750	12,626	5,059	13,782	412,285		1,766	4,256	418,317	75,060	313,186	111,345	917,891
Minnesota													
Austin	1,364	8,056	2,588	8,235	205,973		72		206,045	20,114	16,494	25,000	267,653
Faribault	728	7,303	2,325	2,228	151,782				151,782	2,152	5,200	40,615	205,740
Hibbing	29,628	37,471	10,460	172,272	1,266,772		7,950		1,307,722	88,434	30,469		1,426,655
Mankato	4,268	6,274	1,171	7,123	219,046		676	2,225	221,947	41,770	6,435	39,418	309,520
Rocheater	4,814	10,000			337,217		667	1,617	339,501	20,694		35,000	395,195
St. Cloud	1,217	9,070	2,775	12,424	207,566		4,223		211,786	1,030	210,395	5,000	428,213
Virginia	4,531	47,268		94,671	824,435		6,580	3,251	834,275	5,750	331,262		1,165,537
Wadena	3,106	6,457	2,229	11,095	273,523		1,545		277,068		47,334	19,542	349,994

Mississippi:										
Biloxi.....	1,318	5,726	2,452	1,803	115,924	1,560	117,490	17,083	2,350	10,000
Columbus.....	198	4,000	710	2,625	90,766		90,766	4,100		
Greenville.....		5,000			101,583		101,583		35,192	5,000
Hattiesburg.....		7,669	2,176	2,265	114,995		114,995			
Jackson.....	2,708	8,000	5,005	4,359	297,919	2,591	300,510	47,500	3,100	
Laurel.....	1,288	5,111	3,990	1,367	155,575		155,575	18,483		26,500
Meridian.....		10,500	6,440	3,197	271,480	1,360	272,840	5,185		27,400
Natchez.....	3,001	5,000	6,630	3,250	78,261		78,261	114,733	43,207	
Vicksburg.....		5,517	7,500	958	113,544		113,544			
Missouri:										
Cape Girardeau.....	2,022	4,856		5,120	171,715		171,715	21,463	4,360	15,301
Carthage.....	3,029	3,675			120,063		120,063	9,762		19,017
Columbia.....	5,799	7,125	1,100	1,952	187,705		187,705	29,707		33,491
Hannibal.....	4,037	4,100	3,246	1,350	203,376		203,376	28,408	1,318	29,959
Independence.....	2,150	10,040			202,454		202,454	104,298		11,000
Jederson City.....	913	7,397	2,328	3,637	196,898		197,411	19,969	10,001	15,000
Joplin.....	3,774	7,999	6,751	829	338,592		338,592	30,929	116,417	126,172
Moberly.....	2,010	4,651	6,408		143,848		143,848	25,877	252,650	18,876
Sedalia.....	2,551	6,559	4,368	2,966	250,800		250,800	37,118	3,452	98,119
Montana:										
Anacond.....	5,731	6,057			215,087		215,087	15,001		
Billings.....	5,846	8,001	7,180	1,650	288,340		288,340	27,005	9,385	230,698
Great Falls.....	10,180	8,633	985	11,414	513,159		513,159	47,312	12,400	57,118
Helena.....	4,858	6,707			237,222		237,222	24,675	3,058	57,000
Missoula.....	8,471	6,953	2,154	1,989	193,227		193,227	15,242	8,387	72,000
Nebraska:										
Grand Island.....	1,523	8,536	2,349	8,065	282,415		282,415	24,019	20,819	76,000
Hastings.....	1,709	5,674	3,008	2,720	233,562		233,562	27,882	20,988	14,000
North Platte.....	20	8,103	13,139	2,397	182,398		182,398			
Nevada:										
Reno.....	1,129	6,800	2,294		234,597		234,597	12,068	240,416	31,500
New Hampshire:										
Berlin.....	200	4,247	3,810	12,830	195,195		197,463	24,745	1,929	41,000
Concord.....	400	8,996	11,402	23,983	333,810		334,538	20,685	1,552	32,081
Dover.....	250	6,183	208	13,473	133,904	340	134,240	9,026	5,141	13,000
Keene.....	1,150	7,022	1,039	40,120	185,833		186,375	7,099	9,098	37,000
Laconia.....	96	6,464	5,047	6,071	134,279		134,279	7,148	4,180	16,250
Nashua.....	1,381	5,750	9,754	14,631	391,561		395,064	27,188	8,992	93,000
Portsmouth.....		7,525	5,382	3,565	198,529		199,454	2,336	3,281	12,500
New Jersey:										
Asbury Park.....	8,901	8,684	4,026	18,689	377,556		377,556	69,768	37,609	35,827
Belleville.....	10,136	8,000	3,027	12,433	476,914		476,914	91,023	110,841	63,227
Bloomfield.....	3,851	15,595	7,609	30,191	821,689		830,095	116,323	317,210	99,009
Bridgeton.....	2,119	6,163	1,895	6,213	230,475		234,250	17,012	302,721	12,353
Carters.....	7,024	8,965	144	19,496	315,552		323,312	30,352	60,956	23,983
Clifton.....	5,088	16,478	2,440	24,234	854,055		868,062	97,181	278,395	63,511
Englewood.....	3,425	16,741	3,991	15,074	444,108		448,846	18,435	60,170	30,087
Gardfield.....	6,447	7,092	3,480	18,863	546,217		546,052	40,449	280,002	30,734
Gloucester City.....	2,708	6,513	1,663	8,603	207,040		208,440	26,383	78	13,340
Hatensack.....	15,743	8,387	7,642	17,496	697,733		710,164	69,371	100,008	54,064

* Estimated.

* Statistics of 1927-28.

* Distribution estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Total	Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
New Jersey—Continued.														
Harrison.....	\$4,711	\$10,900	\$948	\$13,840	\$235,328	\$412	\$283	\$11,723	\$236,025	\$14,760	\$144,945	\$16,000	\$296,783	
Irvington.....	18,222	20,524	2,316	23,426	1,008,551		6,203		1,026,477	154,879		50,000	1,382,301	
Kearny.....	9,196	16,793	3,363	15,198	798,964	5,225	4,161	5,570	813,520	102,752	242,524	50,014	1,217,810	
Long Branch.....	4,416	8,207	11,900	11,408	433,856		773	3,924	438,533	49,169	61,536	35,000	584,238	
Millville.....	4,170	4,630	1,174	19,530	219,109	2,873			221,982	33,808	78,847	45,437	380,074	
Montclair.....	26,523	29,451	11,458	50,148	1,269,035		5,247	11,741	1,286,023	232,230	532,159	330,000	2,380,418	
Morristown.....	3,463	11,822	6,120	9,578	365,023				365,023	37,727	182,357	25,702	610,809	
North Bergen.....	6,550	21,005	2,580	17,565	820,314		6,105		833,419	134,171	138,230	146,019	1,233,839	
Phillipsburg.....	4,088	7,864	2,902	4,168	204,377				204,377	38,840	21,702	25,285	380,198	
Plainfield.....	10,163	13,561	3,760	17,193	853,559		4,107	4,215	861,881	104,359	252,167	91,000	1,300,407	
Rahway.....	5,409	7,856	3,648	9,820	306,163		8,559	300	315,022	35,953	17,550	15,000	383,525	
South Orange.....	10,655	15,000	8,575	34,712	969,414				959,414	271,898	890,424	145,161	2,296,897	
Summit.....	4,583	11,466	6,155	10,375	888,914			715	301,650	59,105	54,059	53,204	1,058,084	
West Hackensack.....	8,207	7,274	2,943	10,173	339,015	740			339,755	47,019	130	20,751	407,675	
West New York.....	11,830	8,343	3,136	25,250	846,157	2,050	6,726		854,933	124,365		100,000	1,079,298	
West Orange.....	8,438	10,345	3,477	27,890	548,758				548,758	87,405	311,084	49,737	967,584	
New Mexico:														
Albuquerque.....	2,665	10,316	8,411	4,647	382,272		3,645	3,060	388,966	53,590	46,968	58,098	547,672	
New York:														
Batavia.....	13,329	9,744	22,194	18,385	370,916		1,740	1,920	374,576	39,713	42,227	45,650	502,175	
Beacon.....		6,547	13,732	7,702	193,669		410		194,079	14,274	18,843	8,000	235,198	
Cohoes.....	2,666	5,076	10,063	6,566	209,117	2,250	723		212,060	6,489	1,634	17,000	237,213	
Corning.....														
District No. 9.....	2,190	5,642	8,252	5,345	147,721		1,326		149,047	22,450	2,524	12,000	186,021	
District No. 13.....	810	5,904	6,816	4,424	131,666				131,666				165,663	
Cortland.....	2,552	18,151	11,803	7,196	241,002				241,002				241,002	
Dunkirk.....	2,059	11,688	24,007	14,263	378,341				383,608				467,941	
Fulton.....		8,854	11,382	10,924	230,828	11,218	2,442	1,607	232,437	30,454	10,879	33,000	297,794	
Geneva.....	3,256	7,588	11,622	8,644	258,763		1,609		264,905	17,832	28,525	19,000	336,978	
Glens Falls.....	2,773	10,313	2,116	8,644	285,096		2,627	3,515	291,244	32,275	21,744	18,054	356,978	
Gloversville.....	2,884	12,319	5,890	23,945	432,755	9,726	1,450	2,374	446,305	27,395	40,581	159,900	621,914	
										2,155		25,111	637,122	

Herkimer	7,754	4,414	179,849	2,346	1,800	1,989	179,849	2,346	1,800	1,989	19,175	21,000	216,917
Hornell	13,980	6,250	319,517	2,346	1,800	1,989	323,358	2,346	1,800	1,989	63,990	24,000	436,550
Hudson	8,443	7,130	181,639	2,346	1,825	1,989	183,810	2,346	1,825	1,989	25,198	14,650	233,885
Ilion	7,524	5,187	162,314	2,346	1,825	1,989	162,314	2,346	1,825	1,989	4,028	19,425	201,961
Ithaca	17,888	18,349	421,515	7,538	8,328	8,328	437,379	7,538	8,328	8,328	204,877	27,336	683,992
Johnstown	8,432	11,079	193,030	7,538	1,115	1,115	194,745	7,538	1,115	1,115	5,882	5,000	208,340
Kingston	21,095	12,421	386,212	7,538	1,992	1,992	388,338	7,538	1,992	1,992	72,748	15,540	488,343
Lackawanna	21,516	12,421	386,212	7,538	1,992	1,992	388,338	7,538	1,992	1,992	334,680	77,300	648,571
Little Falls	7,057	3,764	171,005	7,538	289	289	171,894	7,538	289	289	124,783	321,970	848,571
Lockport	16,111	21,615	432,792	7,538	5,279	5,279	443,820	7,538	5,279	5,279	307,641	50,075	841,568
Middletown	16,602	35,207	360,875	7,538	2,784	2,784	367,550	7,538	2,784	2,784	33,555	10,000	426,621
North Tonawanda	18,270	20,110	352,284	7,538	2,889	2,889	356,704	7,538	2,889	2,889	26,031	35,000	459,411
Opensburg	22,767	22,767	199,022	7,538	1,800	1,800	200,822	7,538	1,800	1,800	28,017	9,000	248,214
Olean	39,727	49,745	197,839	7,538	2,262	2,262	200,822	7,538	2,262	2,262	30,411	83,015	663,362
Oriskany	4,581	11,204	197,839	7,538	2,262	2,262	198,039	7,538	2,262	2,262	5,117	18,000	224,418
Oswego	9,073	13,355	246,303	7,538	284	284	248,645	7,538	284	284	10,965	16,000	284,212
Otsego	17,666	19,808	244,387	7,538	363	363	249,817	7,538	363	363	32,435	46,000	479,378
Peekskill	14,378	11,704	314,574	7,538	1,596	1,596	315,474	7,538	1,596	1,596	38,041	46,000	479,378
Plattsburg	7,212	7,225	164,234	7,538	974	974	165,208	7,538	974	974	483,966	23,035	863,923
Port Chester	20,512	14,526	572,009	7,538	2,981	2,981	575,590	7,538	2,981	2,981	9,902	12,000	321,752
Port Jervis	9,026	18,055	198,032	7,538	2,640	2,640	200,872	7,538	2,640	2,640	8,074	14,000	904,890
Rensselaer	7,439	7,350	187,488	7,538	2,945	2,945	187,488	7,538	2,945	2,945	8,074	14,000	904,890
Rome	11,658	9,360	475,181	7,538	837	837	487,989	7,538	837	837	8,074	14,000	904,890
Saratoga Springs	8,175	9,360	475,181	7,538	837	837	487,989	7,538	837	837	8,074	14,000	904,890
Tonawanda	13,766	8,097	229,505	7,538	2,046	2,046	230,342	7,538	2,046	2,046	13,148	20,000	302,255
Watervliet	7,479	6,620	197,188	7,538	7,062	7,062	200,154	7,538	7,062	7,062	4,248	11,000	3,041,109
White Plains	8,493	6,620	1,052,939	7,538	11,373	11,373	1,053,350	7,538	11,373	11,373	1,825	11,000	3,041,109
North Carolina:	64,433	38,673	1,052,939	7,538	11,373	11,373	1,053,350	7,538	11,373	11,373	1,825	11,000	3,041,109
Ashville	15,121	11,400	680,812	7,538	7,582	7,582	688,394	7,538	7,582	7,582	767,616	27,000	1,614,100
Durham	12,750	5,000	600,250	7,538	2,500	2,500	602,750	7,538	2,500	2,500	150,000	210,000	1,037,750
Greensboro	8,338	5,019	221,090	7,538	2,500	2,500	221,090	7,538	2,500	2,500	41,472	28,000	297,620
High Point	24,333	9,161	163,902	7,538	1,550	1,550	163,902	7,538	1,550	1,550	14,901	19,500	232,400
New Bern	8,757	9,203	602,443	7,538	1,938	1,938	603,943	7,538	1,938	1,938	36,401	17,775	766,119
Raleigh	5,615	2,200	394,067	7,538	1,938	1,938	396,025	7,538	1,938	1,938	54,153	55,000	525,678
Rocky Mount	15,717	1,489	98,202	7,538	1,000	1,000	98,202	7,538	1,000	1,000	119,243	98,000	105,781
Salisbury	8,892	30,043	424,967	7,538	1,776	1,776	424,967	7,538	1,776	1,776	146,628	98,000	789,138
Wilson	7,639	1,041	176,298	7,538	220,657	220,657	176,298	7,538	220,657	220,657	6,653	21,500	226,255
North Dakota:	2,495	1,818	146,554	7,538	1,124	1,124	146,554	7,538	1,124	1,124	1,925	49,906	312,342
Fargo	15,839	16,472	308,048	7,538	1,756	1,756	308,048	7,538	1,756	1,756	8,606	80,000	643,259
Grand Forks	3,431	2,643	250,978	7,538	627	627	251,605	7,538	627	627	18,917	38,000	322,002
Minot	3,690	4,303	218,474	7,538	800	800	218,474	7,538	800	800	189,864	28,506	458,614
Ohio:	5,476	8,325	386,965	7,538	3,550	3,550	386,965	7,538	3,550	3,550	46,473	82,500	524,024
Alliance	2,600	7,178	301,302	7,538	410	410	301,302	7,538	410	410	1,799	63,000	418,427
Ashland	7,300	5,484	303,809	7,538	175,661	175,661	303,809	7,538	175,661	175,661	151,128	86,680	573,154
Barberton	9,354	4,283	123,375	7,538	123,375	123,375	123,375	7,538	123,375	123,375	208,517	46,000	208,517
Bellara	153	806	231,802	7,538	123,375	123,375	231,802	7,538	123,375	123,375	23,929	21,900	238,382
Bucyrus	600	475	7,343	7,538	7,343	7,343	7,343	7,538	7,343	7,343	23,929	21,900	238,382
Cambridge	750	7,343	7,343	7,538	7,343	7,343	7,343	7,538	7,343	7,343	23,929	21,900	238,382

Distribution estimated,

Statistics of 1927-28.

Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Ohio—Continued.													
Campbell.....	\$3,129	\$7,160	\$3,395	\$6,758	\$276,610				\$276,610	\$50,422	\$771	\$32,500	\$380,303
Chillicothe.....		7,291	9,810	4,124	216,975		\$1,362		218,337	18,195	40,169	37,000	313,701
Cleveland Heights.....	32,433	29,814	31,040	27,824	1,161,715				1,168,879	370,602	123,622	1,072,352	2,735,446
Coshocton.....	840	6,673	5,130	3,055	141,564	\$3,700		\$7.35	145,879	12,023	2,528	20,000	188,470
Cuyahoga Falls.....	910	5,634	5,956	8,047	201,475				201,475	39,611	139,036	42,000	422,122
East Cleveland.....	12,471	19,570	26,921	16,771	1,061,433			5,949	1,067,382	182,199	740,113	274,349	2,294,003
East Liverpool.....		10,504	7,557	5,327	296,450				296,450	27,068	19,546	50,300	395,370
Elvira.....	3,750	16,500	13,272	33,702	512,871		1,106		513,977	70,899	142,002	64,500	791,378
Findlay.....	900	7,713	9,659	2,931	331,355	4,000		700	336,055	25,735	13,891	48,500	423,881
Fremont.....	1,680	7,760	8,888	22,321	235,772		965		236,737	11,106	310,424	23,000	581,267
Ironton.....	2,035	4,467	6,431	4,131	210,087				210,087	6,195		34,950	299,535
Lancaster.....	1,380	8,950	1,317	12,345	222,065				222,065	66,972	33,922	100,315	286,788
Mansfield.....	3,108	14,874	9,913	9,037	538,913		440		539,353	26,631	132,528	25,000	740,502
Marietta.....	3,300	10,264	8,016	4,992	231,246				231,246	59,683	248,203	364,500	655,000
Marion.....	1,896	11,060	11,020	3,406	396,617		954		397,571	19,065		26,000	425,636
Martins Ferry.....	1,549	9,821	11,633	3,372	208,024				208,024	55,678		63,000	253,699
Massillon.....	4,660	9,347	26,160	12,960	439,966			800	440,766	63,000	9,045	60,000	568,489
Middletown.....	4,330	8,917	17,278	2,880	438,931				438,931	95,566	1,694,019	60,000	2,267,516
Newark.....	1,200	9,102	14,044	6,477	370,672				370,672	43,270	263,982	63,000	742,924
New Philadelphia.....	2,315	8,960	5,412	4,635	181,219				181,219	19,648	1,137	20,000	231,054
Niles.....	1,409	7,527	7,446	6,265	257,060				257,060	46,100	19,413	50,500	379,973
Norwood.....	7,413	11,932	13,677	7,518	450,204			1,700	451,904	48,533	43,178	46,500	590,115
Piqua.....		6,585	11,425	12,125	222,017		700		223,167	20,510	3,817	25,932	273,498
Salem.....	1,669	6,000	5,141	2,780	170,451			450	171,199	13,484	22,155	24,100	240,638
Sandusky.....		18,974	11,385	8,167	346,208		1,188	1,200	348,656	26,392	6,975	46,700	430,723
Steubenville.....	3,552	8,000	2,643	3,561	456,857		504	2,400	459,761	59,716	88,601	20,812	519,457
Tiffin.....	934	4,200	3,754	3,649	137,476				137,476	12,965	88,601	20,812	259,884
Warren.....	14,338	14,366	35,698	17,308	717,457		3,542	6,700	727,699	128,748	207,855	135,200	1,199,502
Zanesville.....	4,892	8,581	8,887	20,120	461,380				461,380	145,560	138,898	66,722	712,500
Oklahoma:													
Ardmore.....	788	4,758	2,731	5,968	170,729				176,729	28,626		36,503	241,854

Bartlesville.....	4,632	8,269	6,788	2,425	246,166		246,166	33,677	184,387	27,100	4,000,000
Chickasha.....	5,028	4,000	7,388	3,615	186,283		186,283	23,245	5,076	125,490	340,070
Enid.....	3,201	9,496	4,271		298,839		298,839	45,395	4,662	6,062	324,860
Guthrie.....	3,000	6,843			124,856		124,856	22,000	73,535		201,108
McAlester.....	1,924	5,420	2,500	1,194	131,416		131,416	42,183	5,341		173,916
Okmulgee.....	7,545	9,011	6,633	7,906	284,333	1,946	286,279	23,611		43,000	376,853
Sapulpa.....	4,185	4,500			149,187		149,187	28,248	10,250	70,450	204,904
Shawnee.....	4,445	5,000	10,000		307,123		307,123	28,248			422,121
Oregon:											
Astoria.....	3,480	5,126	746	2,056	158,932	405	159,337	20,719	3,940	14,500	168,498
Eugene.....	2,712	7,303	2,169	2,556	232,401		232,401	28,061		33,062	314,544
Salem.....	1,064	7,333	1,556	25,303	339,141	1,500	340,641	23,003	4,005	354,600	722,249
Pennsylvania:											
Albion.....	7,484	24,050	13,109	11,038	524,787	1,549	526,336	45,750	106,879	52,678	731,652
Ambridge.....	1,188	28,000	10,068	4,462	388,069		388,069	2,004		78,580	688,060
Beaver Falls.....	2,477	7,053	22,953	34,162	272,587	1,700	274,287	5,310	103,511	14,038	397,150
Berwick.....	722	8,033	4,543	5,664	200,483		200,483	20,000	7,120	13,000	249,603
Bradford.....	12,649	10,379	7,129	3,451	313,449	492	314,301	9,350	8,000	21,317	353,586
Bradford.....	3,242	10,220	11,202	34,375	287,168		287,168	15,606	36,190	16,113	355,277
Bristol.....	3,428	4,996	3,633	1,560	147,620		147,620	6,059	9,017	18,700	181,403
Butler.....	2,524	14,574	17,712	8,252	390,433		390,433	18,708	8,901	103,020	521,161
Cannonsburg.....	9,987	9,829	4,500	3,817	186,786		186,786	15,041	7,752	125,000	263,141
Carbondale.....	3,871	27,672	5,137	3,352	287,710		287,710	6,257	15,560	10,000	417,737
Carlisle.....	6,483	8,979	4,475	3,910	165,412		165,412	1,361	1,140	52,371	243,275
Carnegie.....	0,292	8,979	4,475	3,910	165,412		165,412	1,361	1,140	52,371	243,275
Chambersburg.....	4,145	6,854	5,980	5,132	188,403		188,403	1,361	1,140	52,371	243,275
Charlottesville.....	6,692	5,722	6,407	4,957	213,748		213,748	9,234	7,000	7,000	247,424
Chatham.....	10,013	24,640	11,577	15,827	358,194	1,432	359,626	52,130	31,253	191,500	542,459
Coatesville.....	4,581	9,054	7,005	5,207	295,275		295,275	11,558	22,129	20,000	319,969
Columbia.....	3,143	4,842	6,532	2,175	124,538		124,538	1,909	2,783	3,700	132,920
Connellsville.....	6,619	6,454	9,605	2,204	272,647		272,647	12,650	21,640	13,951	323,298
Dickson.....	8,865	16,292	6,117	2,117	171,602		171,602	27,000	102,135	38,898	313,625
Donora.....	1,572	13,520	11,036	6,043	298,405		298,405	2,571	272,641	25,336	534,973
DuBois.....	627	10,873	9,813	4,401	206,001		206,001	10,147	25,816	41,800	283,257
Dunmore.....	8,778	17,206	1,690	4,401	276,320		276,320	9,967	136,862	43,196	428,576
Duquesne.....	8,631	9,757	15,555	11,910	358,393		358,393	25,760	2,172	33,000	548,572
Farrell.....	3,096	9,789	13,841	5,781	227,640		227,640	44,465	15,533	101,675	377,811
Greensburg.....	15,238	25,747	6,894	9,648	390,963	810	391,773	18,213	3,474	19,520	271,637
Homestead.....	25,324	5,815	9,815	9,104	304,295	5,040	309,335	44,465	15,533	101,675	377,811
Jeannette.....	7,647	6,524	5,403	9,104	229,900		229,900	18,213	3,474	19,520	271,637
Kingston.....	16,328	10,864	10,864	7,972	357,696	7,200	364,896	40,807	13,432	40,000	469,962
Lebanon.....	7,155	7,632	7,376	7,201	303,014	1,400	304,414	21,295	4,628	41,600	217,655
McKees Rocks.....	8,094	6,385	6,932	5,743	236,298		236,298	10,917	165,540	45,608	463,201
Mahoning City.....	1,440	7,067	2,424	7,324	164,966		164,966	16,000	21,531	50,331	167,810
Meadville.....	3,500	5,835	14,748	24,420	235,433	560	236,093	45,002	1,007	67,962	264,915
Monessen.....	3,598	13,065	14,748	7,807	399,133		399,133	35,835	1,007	27,000	457,177
Mount Carmel.....	963	12,062	3,906	4,406	147,485		147,485	19,584	4,200	10,000	264,915
Nanticoke.....	4,434	14,477	1,958	7,963	348,805	3,508	352,313	33,812	14,243	10,000	390,563
New Kensington.....	2,326	13,577	2,827	7,464	209,961	4,142	214,103	19,125	22,526	10,375	434,373
North Braddock.....	9,474	4,023	12,870	13,645	334,812		334,812	19,125	22,526	10,375	434,373
Oil City.....	6,928	9,231	13,357	7,545	382,547		382,547	19,125	22,526	10,375	434,373

Statistics of 1927-28.

Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued.*
 GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920—Continued

City	General control		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Total	Interest paid from current funds only	Outlay—capital acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
Pennsylvania—Continued.														
Old Forge.....	\$11,132	\$5,062	\$7,924	\$4,947	\$203,044				\$203,044	\$13,063	\$2,418	\$10,000	\$229,145	
Olyphant.....	8,483	6,915	10,479	5,651	189,103	\$1,360			190,463	9,764	4,543	55,502	260,262	
Phoenixville.....	4,018	6,646	7,766	10,479	159,224	1,600			160,824	2,888	24,583	25,186	213,481	
Pittston.....	8,710	4,800	15,436	9,910	319,460				319,460	20,084		20,084	353,984	
Plymouth.....	6,280	5,878	9,235	3,421	222,019	1,600	\$300		223,919	16,936		40,000	280,854	
Pottstown.....	1,460	13,717	7,461	9,992	277,584				277,584	1,726	8,253	69,600	347,162	
Pottsville.....	16,686	8,807	9,131	21,945	362,238	2,700			364,938	9,900	23,934	30,608	419,440	
Punxsutawney.....	1,630	8,006	8,310	6,559	147,453				147,453	1,606	1,702	2,000	192,661	
Shamokin.....	14,234	10,239	8,000	5,848	288,085				288,085	16,732	10,148	67,100	352,065	
Sharon.....	4,219	24,722	10,814	4,080	400,627				400,627	71,300	376,613	45,038	893,968	
Shenandoah.....	2,500	10,203	5,087	10,855	256,983	1,875	600		259,458	15,076	88,708	11,940	372,882	
Steelton.....	8,168	7,539	9,162	6,470	220,006	270	1,824		232,000	18,989	21,673	20,809	426,323	
Sunbury.....	2,008	11,533	7,784	2,967	226,313				226,313	19,083	153,148	40,600	500,521	
Swatsville.....	6,077	10,128	7,255	10,900	250,230				250,230	18,134	287,995	40,600	600,521	
Tamquesa.....	6,761	6,380	9,467	3,732	161,916				161,916	18,134	10,882	14,008	204,940	
Uniontown.....	3,140	15,538	13,340	13,415	417,679				417,679	56,195	11,705	95,338	580,917	
Warren.....	5,694	7,542	9,865	24,702	333,491		286	\$910	334,687	22,325	330,816	10,000	697,828	
Washington.....	11,999	12,128	8,262	18,810	359,021				359,021	7,537	14,892	21,018	402,468	
West Chester.....	8,478	10,540			242,251		2,917	1,480	246,648	10,471	8,419	78,526	344,064	
Wilkinsburg.....	15,740	11,892	40,983	9,368	698,115				698,115	75,323	79,286	144,640	907,364	
Rhode Island:														
Bristol.....		5,607		6,882	164,081		1,747		165,828	8,700	2,809	17,000	168,097	
Central Falls.....		6,633		6,684	212,923		9,209	861	222,993	8,700	39,289	17,000	287,982	
Cranston.....	331	8,641	144	14,123	545,244		2,965		548,209	90,000	192,608	7,500	821,347	
Cumberland.....	295	4,426		9,678	117,026		963		118,019	4,338	16,644	29,241	146,801	
East Providence.....	580	8,178		21,890	383,416		1,252		384,668	41,453	1,442	104,000	458,904	
Warwick.....	1,667	6,071	7,447	7,078	279,617		767	660	280,284	70,849	21,451	10,750	476,564	
West Warwick.....	2,896	8,303	75	16,957	203,018		315	660	203,993	27,844	4,276		246,863	
South Carolina:														
Anderson.....	3,180	4,500	1,280		202,773		1,787		204,560	23,725	8,484	17,068	253,827	
Florence.....	1,300	6,900	1,728	3,960	182,468				182,468	13,389	1,178	10,000	227,932	

CITY SCHOOL SYSTEMS

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Greenville	7,132	11,048	887		343,030	343,030	38,417	134,921	46,634	510,308
Spartanburg	2,100	6,780			271,999	272,547	42,842	325,305		687,328
South Dakota										
Aberdeen	6,697	3,823	6,906	275	298,997	298,872	34,432	3,500	63,523	400,377
Sioux Falls	14,042	24,357	9,626	2,364	688,781	690,928	71,428	65,950	36,662	770,968
Tennessee										
Jackson	185	4,062	1,126		126,019	126,019	10,000	16,524		182,543
Johnson City	5,442	6,280			234,831	234,831		2,080		237,011
Texas										
Arlene	2,835	5,466	3,999		263,198	263,198	45,374	76,192	110,806	496,569
Amarillo	10,703	26,018	6,963		547,321	547,321	77,440	373,790	20,067	1,019,518
Brownsville	9,125	6,000	3,342		190,715	190,715				190,715
Cleburne	7,553	7,553	3,742		149,651	149,651		3,155	29,000	193,680
Corpus Christi	8,778	12,765	2,287		222,707	222,707		49,543	8,552	320,396
Corsicana	17,379	6,227	1,057		169,712	169,712		2,327	9,257	219,286
Del Rio	1,500	4,374	2,184		68,055	68,055		7,681	3,000	140,408
Denison	1,100	5,202	2,948		186,579	186,579		9,000	5,500	146,115
Greenville		4,458	2,234		108,178	108,178		18,326		139,518
Laredo		3,900	2,246		138,518	138,518		139,000		317,518
Marshall		6,362	1,950		148,417	148,417			3,000	163,702
Palestine	600	5,729	7,006		106,904	106,904		98,500	14,800	219,604
Paris	1,123	10,242	24,531		177,922	177,922		911	10,973	210,745
Port Arthur	4,062	21,062	8,743		686,110	686,110		319,583	53,847	1,170,035
Ranger	4,567	8,743	2,030		99,900	99,900		19,105	19,105	141,543
San Angelo		12,868	470		275,711	275,711		47,900	40,240	456,547
Sherman		8,871	1,997		173,444	173,444		8,213	8,000	211,673
Temple		4,800	6,322		155,208	155,208		22,016	18,000	208,432
Texas		12,047	7,042		181,397	181,397		25,620	18,000	456,828
Taylor		6,984	3,790		173,163	173,163		26,960	13,024	430,103
Utah										
Provo	5,274	7,201	863	121	200,563	200,846	10,370	43,803	8,000	263,019
Vermont										
Barre		3,965	1,313		147,067	147,067		4,580		151,677
Burlington	2,800	4,800	3,807	3,000	290,166	293,106	26,280			289,446
Rutland	1,310	6,988	4,258		180,918	180,918	19,600		2,000	211,678
Virginia										
Alexandria		6,967	2,666		171,007	171,032		3,153	26,246	202,330
Charlottesville		6,263	3,519		164,272	167,733		48,044		215,977
Danville	2,000	7,632	2,526		240,070	240,070		4,464	10,402	254,484
Staunton	568	4,800	1,225		82,079	82,079	3,148			86,458
Washington										
Aberdeen	3,063	6,639	3,968	580	307,033	307,613	24,361	98,806	115,940	546,732
Bellingham	8,555	11,251	1,202	350	432,103	432,453	10,730		27,901	491,084
Bremerton		11,279			178,254	178,254		83,441		284,695
Everett		7,313	4,107		496,848	496,848			8,250	545,832
Hoquiam	6,011	6,312	14,396	2,578	176,974	176,974	16,413	6,290	40,260	239,897
Vancouver	3,228	8,731	7,491		253,787	253,787	14,175	6,651	61,000	335,613
Walla Walla	1,428	8,731	765		263,083	263,083	12,238	11,302	23,000	309,573
Yakima	3,017	7,603	5,072		394,787	394,787	20,883	11,399	46,100	482,169

* Statistics of 1927-28.

* Estimated.

TABLE 13.—*Expenses, outlays, and other payments from current funds, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	(General control)		Fixed charges	Auxiliary agencies and coordinate activities	Current expenses					Interest paid from current funds only	Outlay—acquisition and construction	Debt service other than interest payments	Grand total expenditures
	Business	Educational			Full-time day schools	Part-time and continuation schools	Night and Americanization schools	Summer schools	Total				
1	2	3	4	5	6	7	8	9	10	11	12	13	14
West Virginia:													
Bluefield.....	\$1,316	\$6,000	\$2,808	\$13,875	\$354,213				\$355,463	\$25,000	\$28,000	\$37,000	\$445,463
Charlottesville.....	88	9,061	5,551	1,957	312,950				312,950		44,257		357,187
City district.....		1,500	3,000	3,500	111,350				111,350				111,350
Coal district.....		8,969	6,498	11,315	318,210				318,210	45,600	23,023	20,000	406,833
Fairmont.....	3,612	4,200	867	29,485	190,850				190,850	34,778	43,760	14,000	244,610
Martinsburg.....	590	9,045	5,720	9,919	441,148		3,270		444,418	13,950	9,985	12,000	513,179
Morgantown.....	6,252	6,050	1,600	3,745	164,455				164,455	20,000	28,300	35,500	200,370
Moundsville.....	717	6,000	9,745	40,200	575,725				575,725				639,525
Parkersburg.....	11,000												
Wisconsin:													
Appleton.....	4,044	14,730	6,738	12,000	387,478				387,478	1,457	24,838	40,000	413,773
Ashland.....	2,535	4,300	4,708	5,572	101,055		1,439	\$982	103,470		2,136		205,612
Beloit.....	4,924	6,165	4,552	8,970	302,472				302,472	21,065	42,916	52,921	509,404
Eau Claire.....	2,551	6,982	1,068	12,946	340,590				340,590	1,774	28,000	5,500	383,853
Fond du Lac.....	391	9,488	15,561	11,152	412,807			845	413,652	26,025	16,302	45,000	504,939
Janesville.....	1,052	6,486		2,402	240,278				240,278	27,000	270,650	2,000	587,928
Manitowoc.....	6,718	9,023	22,869	11,341	370,440			1,729	372,169	120	118,456		492,745
Marquette.....	703	4,434	7,365	3,222	189,670			180	189,850		2,698		192,548
Stevens Point.....	1,076	8,253	3,370	953	144,044				144,044		14,533		158,577
Wausau.....	3,162	7,048	6,853	5,218	269,270				269,270		74,799		364,066
West Allis.....	464	13,192	5,203	11,803	350,200				354,705		5,150		359,915
West Allis.....	1,537	10,942		9,428	584,260			2,898	587,158	54,043	117,017	73,500	831,718
Wyoming:													
Casper.....	717	11,419	3,733	34,791	436,725			570	437,265	25,183	7,193	34,500	504,171
Cheyenne.....	2,014	9,229	6,474	18,141	317,296		6,797	930	325,023	49,917	30,138	39,000	444,078

* Estimated.

* Statistics of 1927-28.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30*
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergartens	Elementary schools	Junior high schools	High schools	Total	Kindergartens	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Alabama:														
Birmingham		\$146,063		\$27,776	\$174,469		\$1,345,071		\$695,534	\$2,030,606	\$102,502		\$16,405	\$118,987
California:														
Los Angeles	\$6,400	1,413,808	\$105,000	410,114	2,014,559	\$903,505	9,471,014	\$3,265,243	5,756,188	20,216,262	684,478	\$380,549	592,031	1,764,669
Oakland	3,739	207,372	68,841	168,248	467,578	127,962	1,671,688	1,090,406	1,108,660	4,138,409	63,411	89,921	125,174	292,185
San Francisco	4,400	363,947	58,072	82,298	528,003	176,331	2,965,791	718,589	1,536,957	5,525,605	131,463	68,836	101,198	305,151
Colorado:														
Denver		223,458	98,557	67,646	389,661	136,400	1,592,464	896,007	712,970	3,337,841	80,873	59,899	49,413	190,185
Connecticut:														
Bridgport	3,600	147,770	19,350	50,827	221,547	59,460	871,178	185,815	433,921	1,568,772	40,085	14,795	26,112	80,992
Hartford		131,846		66,158	197,004	121,118	1,320,133		703,120	2,144,371	112,642		49,706	162,348
New Haven	2,700	161,753	13,700	23,750	209,773	122,700	1,038,041	268,030	460,284	2,007,956	60,325	12,842	20,075	94,327
Delaware:														
Wilmington		58,584	18,947	20,067	106,408	5,868	471,733	207,000	241,500	951,237	50,733	8,543	40,238	108,418
District of Columbia:														
Washington	7,000	276,064	69,100	169,325	563,644	363,400	2,988,471	946,799	1,391,200	6,074,121	179,091	15,761	22,272	231,818
Georgia:														
Atlanta		188,689	43,915	30,483	263,087	190,000	1,189,983	563,484	447,852	2,263,119	128,300	8,825	7,417	144,542
Illinois:														
Chicago		1,757,227	153,033	328,779	2,239,039	1,383,931	17,083,640	2,381,456	9,752,572	32,841,666	1,087,588	224,378	456,161	1,870,414
Indiana:														
Indianapolis		354,225		87,534	441,759		2,353,459		1,427,491	3,813,280	58,554		29,850	88,852
Iowa:														
Des Moines	3,350	96,972	21,000	39,681	165,373	100,900	837,900	384,000	363,066	1,717,466	70,000	41,000	35,513	146,513
Kansas:														
Kansas City	2,508	42,074	12,689	11,619	68,190	25,668	624,223	246,448	225,179	1,188,267	12,032	6,157	12,458	31,307
Kentucky:														
Louisville	2,689	190,626	33,710	63,304	304,937	76,170	1,144,484	331,596	522,807	2,258,176	42,659	20,667	24,446	95,752
Louisiana:														
New Orleans		208,190		20,655	228,020	48,472	1,767,210		649,161	2,540,204	38,981		12,265	52,721
Maryland:														
Baltimore	3,365	476,458	68,502	45,965	626,837	201,248	3,416,591	1,203,111	1,130,269	6,304,329	185,939	68,700	70,434	348,977

¹ Includes colleges and normal schools under control of city board of education, full-time vocational schools, and schools for the blind, the deaf, and anemic, etc.
² Includes kindergartens.
³ Estimated.
⁴ Distribution estimated.
⁵ Statistics of 1928-29.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30—Continued*
 GROUP L—CITIES OF 100,000 POPULATION AND MORE IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Massachusetts:														
Boston	\$7,938	\$492,372	\$1143,000	\$221,242	\$907,876	\$578,395	\$5,142,782	\$1,330,000	\$2,862,431	\$10,383,580	\$318,903	\$80,000	\$212,823	\$679,172
Cambridge	2,800	81,664	8,133	15,175	101,969	55,457	708,216	187,895	441,807	1,239,275	41,850	45,056	86,912	89,912
Fall River	3,212	105,378	10,260	8,267	428,968	39,065	577,612	227,650	189,017	1,074,377	16,702	4,781	19,483	44,043
Lowell	2,225	39,600	10,319	7,467	71,000	48,601	418,368	193,090	186,300	1,122,811	22,077	8,887	9,986	51,949
New Bedford	2,225	100,139	10,319	7,467	125,120	29,543	683,457	193,090	186,300	1,122,811	22,077	13,704	12,404	48,539
Springfield	135,755	135,755	21,805	15,400	176,980	89,905	780,768	541,808	516,862	2,014,539	82,989	51,571	56,215	210,308
Worcester	2,750	202,399	4,300	19,280	228,699	127,700	1,322,075	153,941	668,888	2,346,304	65,067	9,671	88,233	162,991
Michigan:														
Detroit	13,200	1,233,119	295,535	486,296	2,198,352	694,767	7,829,222	2,189,334	2,972,270	15,226,067	496,822	113,520	89,058	748,132
Grand Rapids	15,736	128,758	40,065	20,950	239,502	111,370	922,705	452,285	364,097	2,143,560	48,685	14,314	14,151	99,339
Minnesota:														
Minneapolis	2,656	302,609	71,533	93,148	494,508	240,893	2,433,645	1,097,690	1,188,425	5,291,824	173,274	55,769	62,515	311,861
St. Paul	2,700	147,560	23,177	29,011	219,212	121,218	1,078,142	380,177	608,818	2,317,314	14,129	8,641	24,047	57,205
Missouri:														
Kansas City	282,918	282,918	24,307	59,418	384,137	189,912	1,965,555	314,899	1,012,761	3,937,509	97,183	13,200	26,142	163,412
St. Louis	5,000	589,199	49,410	94,269	781,978	455,945	3,950,006	556,567	1,555,194	7,113,235	212,822	745,028	89,923	472,952
Nebraska:														
Omaha	2,825	165,984	—	62,537	231,346	144,573	1,342,011	37,824	844,001	2,370,409	52,748	1,008	84,480	138,236
New Jersey:														
Camden	182,086	182,086	15,500	14,800	182,386	33,450	893,493	237,819	213,348	1,401,280	81,947	11,549	10,382	106,506
Jersey City	287,429	287,429	6,700	67,455	365,084	15,800	2,179,758	311,228	910,530	3,583,154	101,453	14,196	32,307	150,300
Newark	4,000	375,034	7,252	35,283	425,746	320,000	4,496,522	221,989	1,508,069	6,898,583	208,201	7,049	75,045	311,439
Paterson	214,485	214,485	20,549	20,549	255,074	88,376	1,314,466	—	571,128	2,106,400	64,024	—	28,354	113,727
Trenton	138,416	138,416	50,532	26,372	219,713	98,731	633,767	407,211	245,745	1,437,454	29,253	41,160	15,545	88,594
New York:														
Albany	2,800	107,118	8,905	11,067	133,895	62,550	632,970	152,923	180,175	1,079,731	20,199	8,236	20,408	61,450
Buffalo	4,300	849,225	—	74,300	971,325	240,040	4,399,312	—	1,707,092	7,016,479	248,901	—	93,941	405,016
New York	15,904	7,642,071	1,348,110	1,895,671	11,253,676	3,215,243	55,274,291	9,965,006	21,900,828	95,160,828	151,298	329,547	1,202,734	3,925,369
Rochester	—	333,603	77,537	88,444	507,163	203,784	2,350,752	871,438	900,821	4,642,833	151,298	40,994	30,785	273,261
Syracuse	7,525	184,146	47,053	53,200	275,260	123,520	1,185,000	145,000	562,519	2,095,479	81,808	11,625	14,989	108,422
Yonkers	3,360	182,931	45,908	52,448	298,971	99,733	1,309,105	304,780	520,807	2,333,149	47,029	11,821	21,756	89,347
Ohio:														
Akron	—	145,687	—	45,438	193,975	99,100	1,797,081	—	679,102	2,619,430	90,112	—	57,195	147,472
Cincinnati	4,900	288,215	44,650	50,730	443,588	210,920	2,752,036	590,569	867,329	4,896,764	94,952	26,089	42,810	213,562

Cleveland.....	4,200	518,236	198,804	127,673	880,853	432,502	4,738,000	2,790,151	2,228,819	10,837,349	297,490	149,510	171,263	712,847
Columbus.....	3,025	183,267	106,529	48,242	324,040	35,420	1,384,030	941,782	583,846	3,023,099	30,787	27,906	11,094	72,756
Dayton.....	3,260	107,640	11,780	52,450	147,180	52,450	1,021,601	212,320	569,097	3,000,447	86,170	8,436	12,276	78,624
Toledo.....	3,614	214,796	6,288	53,749	202,964	229,604	1,872,786	72,865	800,852	3,172,947	110,082	4,053	36,488	170,890
Youngstown.....	1,200	133,665	16,900	24,683	178,938	68,667	989,349	528,677	474,769	2,006,326	45,896	30,824	14,317	98,546
Oregon:														
Portland.....		236,416		63,438	317,273	57,068	2,234,749		880,674	3,508,822	37,451		33,610	102,107
Pennsylvania:														
Philadelphia.....	13,000	1,194,906	298,935	200,319	1,834,935	300,225	9,252,673	2,854,943	4,040,676	18,001,403	418,124	168,404	208,002	876,938
Pittsburgh.....		624,486	62,770	181,146	915,786	306,721	3,374,445	1,076,400	2,042,128	7,181,529	106,254	104,120	102,065	434,072
Reading.....		63,772	20,333	18,563	108,168	9,000	517,234	282,577	200,956	1,034,217	40,070	32,240	28,062	100,368
Scranton.....	2,660	143,907	5,926	13,016	170,297	56,200	1,013,680	130,250	262,676	1,474,665	72,690	13,391	41,014	128,033
Rhode Island:														
Providence.....	3,000	154,946	22,008	46,013	234,348	97,069	1,323,875	379,925	681,417	2,646,085	101,941	78,008	68,682	262,005
Tennessee:														
Memphis.....		118,000	21,680	51,690	191,460		809,881	177,060	408,284	1,458,955	49,888	9,694	11,700	71,682
Nashville.....		95,209		12,026	107,234		444,407		147,506	502,913	54,028		18,000	72,028
Texas:														
Dallas.....		180,802		34,816	215,478	42,236	1,355,449		781,180	2,150,096	90,472		40,685	131,157
Fort Worth.....		188,209		46,144	231,226	37,432	764,925	231,251	364,320	1,413,412	4,620	18,382	23,344	49,754
Houston.....	2,968	221,571	72,173	47,772	344,474	56,964	1,272,413	772,064	672,321	2,681,762	25,810	44,962	37,214	107,686
San Antonio.....		131,731	69,666	33,413	224,710		900,479	466,383	354,463	1,754,723	12,130	43,635	17,220	74,804
Utah:														
Salt Lake City.....	3,600	104,788	23,000	18,800	150,088	80,728	896,316	325,178	267,781	1,561,808	82,272	23,674	20,376	126,321
Virginia:														
Norfolk.....		69,437	15,550	13,127	98,114	28,260	632,716	154,787	202,702	1,046,265	33,361	6,913	4,296	44,570
Richmond.....		160,865	23,965	31,661	206,181	37,515	736,317	306,961	323,771	1,496,974	32,757	10,006	47,489	98,942
Washington:														
Seattle.....	3,400	284,781	26,460	62,786	366,887	57,091	2,146,524	244,809	1,317,421	3,980,931	127,350	29,352	124,886	281,694
Spokane.....		117,373	7,842	28,992	166,810		764,674	63,203	412,633	1,233,669	31,998	10,603	34,818	77,447
Wisconsin:														
Milwaukee.....	2,700	419,701	27,815	78,472	531,348	369,143	2,812,586	334,727	1,503,700	5,086,968	291,289	99,296	107,371	659,856

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

Alabama:														
Mobile.....		\$28,855		\$4,576	\$23,430		\$203,197		\$154,138	\$357,335			\$4,324	
Montgomery.....		37,478		9,018	49,683		178,613		85,886	342,097			3,897	4,867
Arkansas:														
Little Rock.....		63,562	18,176	10,294	92,051	\$3,268	275,483	168,614	134,610	597,457	5,000	\$2,948	3,000	15,032
California:														
Berkeley.....		74,637	28,888	17,071	115,696	46,691	518,633	376,496	315,854	1,264,004	41,338	33,202	36,737	111,267
Fresno.....		47,667	12,290	30,756	90,553	19,808	890,111	162,054	375,288	938,161	21,615	9,407	41,994	73,016
Long Beach.....		131,647	57,964	33,059	226,343	80,940	868,768	633,248	478,745	2,253,975	112,436	92,761	74,253	309,728
Pasadena.....		74,944	26,000	31,980	131,933	68,152	713,800	572,835	393,990	1,940,548	54,748	98,144	63,300	247,417
Sacramento.....	83,183	95,550	18,053	29,662	164,016	36,150	645,430	316,343	312,769	1,815,411	34,965	42,268	39,963	142,611
San Diego.....		86,832	35,246	26,890	162,974	56,206	730,568	383,968	410,018	1,613,980	104,472	65,554	73,277	243,303
San Jose.....	2,200	84,052	17,010	24,879	96,981	17,890	378,145	283,180	230,222	987,490	17,473	23,094	30,482	78,182
Stockton.....		66,420		8,875	74,295	16,957	403,411		276,081	696,449	16,155		36,417	52,572

* Includes \$15,997 expended for transportation of pupils.
 * Includes \$86 expended for transportation of pupils.
 * Includes \$81,748 expended for transportation of pupils.

* Estimated.
 * Distribution estimated.

Rockford.....	43,107	20,708	18,707	82,012	21,556	354,732	200,118	180,751	708,408	17,074	14,094	13,335	45,729
Rock Island.....	29,734	9,556	4,608	43,898	10,376	130,933	72,002	74,046	297,036	4,143	3,757	8,466	13,365
Springfield.....	55,557		15,213	70,770	11,454	388,212		240,329	640,037	8,862		19,789	31,060
Indiana:													
East Chicago.....	43,920	12,648	14,328	70,906	14,021	220,491	138,028	95,783	490,216	18,068	7,527	4,975	28,493
Evansville.....	60,842		27,425	88,267	29,713	490,653		277,098	797,003	26,481		15,413	40,894
Fort Wayne.....	98,289		19,117	117,406	47,154	651,091		388,076	1,108,021	18,725		18,129	36,861
Gary.....	145,061		60,095	205,757	38,548	784,967		348,620	1,172,496	34,518		20,027	55,145
Hammond.....	57,655		72,167	129,822	30,012	417,004		128,988	665,111	8,631		6,276	17,222
Kokomo.....	32,114		16,200	51,814		166,114		90,942	247,410	13,308		8,088	11,066
Muncie.....	28,133	14,335	12,940	57,432	11,757	184,011	123,929	90,221	409,918	4,709		13,447	31,549
South Bend.....	50,993	20,900	28,232	102,641	52,551	480,530	263,656	193,468	1,055,920	19,057		8,047	49,917
Terre Haute.....	28,598	15,659	15,886	62,603	27,028	335,108	192,708	240,306	832,496	9,401		6,067	25,701
Iowa:													
Cedar Rapids.....	35,973	15,289	14,525	67,787	26,404	188,046	170,701	132,616	521,932	10,940		14,746	45,955
Council Bluffs.....	7,268	2,460	9,019	18,747	22,000	204,299	149,000	112,329	387,628	12,663		19,906	41,599
Des Moines.....	39,675	21,665	14,462	78,263	21,136	213,268	173,736	132,737	666,317	9,849		5,731	23,332
Duquesne.....	11,445	6,763	7,770	25,978	14,300	189,195	88,261	77,368	339,044	2,266		4,962	11,561
Sioux City.....	77,814	16,475	14,151	108,440	50,025	435,624	261,900	175,030	932,979	14,739		25,819	57,186
Waterloo.....													
East side.....	37,970	2,800	44,370	82,440	14,400	100,180	35,700	39,400	189,650	2,429		1,000	4,439
West side.....	14,068	4,460	23,404	40,872	8,760	78,894	28,850	70,710	182,214	4,539		6,986	12,504
Kansas:													
Topeka.....	61,910	13,100	4,300	79,310	28,209	350,713	153,000	108,700	657,222	31,672		9,818	48,159
Wichita.....	58,416	17,600	9,700	85,716	36,000	390,737	310,063	283,405	1,236,535	75,000		35,287	145,474
Kentucky:													
Covington.....	32,889	7,000	6,668	46,357	13,022	213,619	96,099	55,813	378,553	5,111		1,628	10,312
Lexington.....	20,115	5,670	14,280	40,065	23,247	227,967	67,966	64,085	383,314	5,000		4,414	11,414
Louisiana:													
Shreveport.....	2,800		10,600	13,400	3,870	350,000		124,800	478,670	9,663		7,200	16,798
Maine:													
Levenson.....	23,311		3,474	26,785	7,088	95,867		44,079	147,034	10,852		5,709	17,591
Portland.....	27,336	3,400	13,941	43,777	29,985	347,948	33,263	228,713	651,129	17,021		16,538	36,265
Massachusetts:													
Brockton.....	74,427		4,819	79,246	40,440	401,830		209,682	611,512	35,293		21,327	56,020
Brookline.....	83,625		8,426	92,051		333,811		204,866	538,117	22,038		10,934	32,873
Chelsea.....	17,600	13,500	6,000	38,000		195,728	139,430	124,656	472,764	8,616		13,732	25,888
Chicopee.....	35,021		10,961	45,985		177,025	110,304	69,378	377,112	12,490		7,216	28,096
Everett.....	32,758	4,127	6,988	47,274		288,015	108,764	151,290	556,128	13,002		6,728	32,138
Fitchburg.....	37,801	4,763	13,228	55,792		201,104	40,853	78,285	323,677	12,378		9,421	27,810
Haverhill.....	36,600		6,600	44,625	6,625	288,766		129,835	436,951	18,954		11,629	30,853
Holyoke.....	31,548	15,593	6,226	68,311	16,933	231,630	134,136	109,351	536,346	13,689		12,853	43,240
Lawrence.....	76,120		12,800	88,420	4,650	582,146		243,840	830,636	16,068		10,666	27,204
Lynn.....	53,643	18,166	21,519	93,328		358,126	281,298	254,999	910,493	20,911		18,604	62,105
Malden.....	40,957	14,793	6,063	61,804		307,105	187,558	128,703	523,306	12,983		9,945	34,710
Medford.....	37,757	20,949	15,732	74,438		256,099	176,839	144,236	606,144	13,056		12,228	40,242
Newton.....	48,967	10,988	29,866	96,184	56,256	418,263	124,176	240,641	891,111	25,555		15,320	50,890
Pittsfield.....	60,107	15,410	7,631	83,148	22,650	223,963	142,046	100,639	489,248	18,992		9,403	30,531
Quincy.....	39,021	22,838	12,342	80,719		358,584	230,448	139,582	768,325	24,718		12,036	76,769
Salem.....	21,634		6,380	30,414	12,352	174,435		119,256	316,406	8,662		8,697	17,269

* Estimated part of parish system.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1929—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	3	3	4	3	6	7	8	9	10	11	12	13	14	15
Massachusetts—Contd.														
Barnstable	339,615	812,200	\$10,000	9,150	\$65,665	\$30,000	\$411,748	\$269,467	\$200,690	\$855,930	\$14,541	\$13,723	\$29,044	\$52,500
Barnstable	18,200	9,150	7,050	4,000	37,350	32,000	252,628	92,233	110,392	372,620	11,437	10,791	10,791	27,798
Barnstable	9,726	4,000			33,573		188,625		68,126	300,255	17,432	11,204	11,785	40,321
Michigan														
Battle Creek	43,908	8,988	11,729	7,250	64,620	24,200	251,155	117,207	79,531	482,146	19,933	7,725	9,080	34,983
Bay City	42,510	8,700	8,700	7,250	63,442	24,200	251,155	117,207	79,531	482,146	19,933	7,725	9,080	34,983
Flint	83,080	15,900	25,522	15,900	120,601	76,017	754,468	382,394	202,415	1,263,335	53,042	42,903	32,460	138,405
Hemlock	46,200	13,188	13,188	15,983	88,704	17,102	324,615	114,166	140,298	604,026	32,769	10,744	13,598	61,375
Highland Park	40,346	9,144	9,144	10,170	64,860	18,306	354,738	222,352	207,507	655,364	60,559	37,311	34,603	146,081
Jackson	30,332	9,555	9,555	8,086	57,528	21,500	214,348	130,342	134,144	488,840	6,482	3,695	7,155	22,435
Kalamazoo	60,226	20,452	20,452	20,309	108,441	42,028	360,021	260,874	177,312	898,267	20,000	12,000	6,000	38,000
Lansing	72,549	31,157	31,157	29,749	133,455	38,642	360,231	270,802	213,804	900,296	15,577	12,741	7,883	37,199
Muskegon	26,861	16,000	16,000	13,047	60,008	34,833	231,965	160,849	108,584	556,252	14,856	12,000	12,000	48,788
Pontiac	50,667	21,441	21,441	16,035	88,163	34,200	340,500	200,750	202,087	794,137	20,184	15,000	12,000	55,483
Saginaw	53,877	26,948	26,948	16,328	99,228	25,700	315,027	239,340	170,740	792,908	21,572	20,125	17,129	71,087
Minnesota														
Duluth	97,140	24,833	24,833	19,999	148,330	51,080	608,812	327,032	270,071	1,344,359	25,040	23,481	10,607	74,602
Montana														
St. Joseph	44,279	7,019	7,019	14,920	68,685		414,251	63,861	167,331	671,537	10,655	2,936	10,651	26,545
Springfield	10,841	14,034		9,952	34,337		218,765	106,998	96,963	420,651	17,781	13,040	2,575	34,006
Nebraska														
Butte	43,533	9,163		9,163	62,690		329,207		105,718	435,025	24,085		18,627	42,680
New Hampshire														
Lincoln	60,094	25,430	32,770	25,430	118,254	61,475	344,570	237,815	174,643	808,508	17,662	20,092	27,264	65,008
New Jersey														
Manchester	69,272	8,800		8,800	78,072	20,080	275,908		241,171	538,970	13,351		16,409	29,820
New York														
Atlantic City	92,782	30,335		30,335	142,285	46,806	573,853		343,575	1,097,394	28,350		11,927	55,545
Bayonne	76,009	9,478	30,216	9,478	121,677	42,830	798,132		300,730	1,347,178	39,116		13,063	84,843
East Orange	72,877	18,298	30,115	18,298	91,115	30,500	518,721	233,434	301,242	1,053,398	28,747		17,740	46,928
Elizabeth	83,746	27,554	37,840	27,554	156,898	57,721	532,391	876,007	225,201	1,298,600	22,448	27,307	23,364	78,777
Hoboken	92,721	27,021		27,021	131,672	41,488	744,477		140,785	944,953	37,116		12,434	60,310
New Brunswick	38,798	10,745	11,608	10,745	61,149	22,580	202,120	126,007	130,770	480,836	12,825	11,726	10,564	34,456

Orange.....	44,264	15,390	50,073	20,105	274,036	90,190	414,281	20,002	10,004	10,004	10,004
Passaic.....	91,882	12,871	104,753	32,561	657,250	225,694	947,000	33,648	8,060	8,060	8,060
Perth Amboy.....	55,036	16,958	60,059	20,000	508,862	116,000	552,804	10,802	10,802	10,802	10,802
Union City.....	60,244	15,277	82,942	24,866	508,862	247,546	791,834	10,802	10,802	10,802	10,802
New York:											
Amsterdam.....	41,209	15,277	65,062	22,891	223,001	75,840	448,113	4,002	2,304	2,304	2,304
Auburn.....	23,143	7,073	30,816	11,533	213,145	97,064	321,742	5,807	3,750	3,750	3,750
Binghamton.....	96,118	11,000	132,891	41,907	642,565	138,704	1,001,170	24,411	7,778	7,778	7,778
Elmira.....	48,845	15,035	68,765	15,321	268,382	168,788	410,426	11,376	1,892	1,892	1,892
Jamestown.....	37,810	15,035	68,765	15,321	268,382	168,788	410,426	11,376	1,892	1,892	1,892
Mount Vernon.....	17,741	10,000	30,707	30,707	268,382	168,788	410,426	11,376	1,892	1,892	1,892
Newburgh.....	47,085	24,144	108,761	44,390	268,382	168,788	410,426	11,376	1,892	1,892	1,892
New Rochelle.....	25,986	3,800	30,786	9,270	212,020	120,642	364,635	30,000	18,000	18,000	18,000
Niagara Falls.....	81,180	13,907	110,645	48,884	478,257	198,211	1,045,634	31,000	80,264	80,264	80,264
Poughkeepsie.....	79,075	10,299	128,331	54,687	398,161	122,179	1,176,344	27,567	14,596	14,596	14,596
Schenectady.....	46,300	15,077	64,377	15,051	350,024	122,179	1,176,344	27,567	14,596	14,596	14,596
Troy.....	87,299	24,335	151,379	55,127	544,908	267,037	1,344,953	38,452	11,801	11,801	11,801
Lansingburgh dis- trict.....	14,005	7,820	21,825	4,550	65,721	38,190	112,261	5,510	1,539	1,539	1,539
Union district.....	51,569	5,258	56,827	24,694	324,240	121,103	474,047	9,297	7,437	7,437	7,437
Utica.....	91,558	10,205	104,068	61,069	815,733	268,038	1,142,840	29,140	9,418	9,418	9,418
Watertown.....	46,696	10,082	64,811	21,936	192,825	95,208	309,570	7,719	2,708	2,708	2,708
North Carolina:											
Charlotte.....	51,583	14,368	74,471	21,936	192,825	95,208	309,570	7,719	2,708	2,708	2,708
Wilmington.....	9,390	5,890	14,940	-----	389,385	110,240	578,088	7,753	5,577	5,577	5,577
Winston-Salem.....	51,952	10,496	62,448	-----	131,652	90,108	221,760	2,600	5,058	5,058	5,058
Ohio:											
Canton.....	85,679	14,700	110,479	11,101	686,034	225,000	1,093,780	30,113	12,150	12,150	12,150
Hamilton.....	25,810	4,850	30,160	2,760	313,653	90,800	414,773	30,000	10,014	10,014	10,014
Lakewood.....	71,582	20,730	124,494	31,175	377,490	128,403	505,734	45,410	23,788	23,788	23,788
Lima.....	28,460	12,270	45,750	-----	180,644	68,107	248,751	1,094	5,215	5,215	5,215
Lorain.....	22,171	4,800	28,271	-----	192,845	94,070	307,004	18,901	6,083	6,083	6,083
Portsmouth.....	20,626	8,770	29,396	4,408	312,543	112,943	431,704	9,000	5,077	5,077	5,077
Springfield.....	59,714	5,420	79,597	-----	331,443	91,715	560,046	5,251	9,350	9,350	9,350
Oklahoma:											
Muskogee.....	30,108	11,715	41,823	-----	162,061	96,439	322,780	13,572	8,462	8,462	8,462
Oklahoma City.....	107,303	33,092	167,892	72,600	814,846	282,010	1,113,825	31,806	21,210	21,210	21,210
Tulsa.....	100,974	32,379	186,482	59,943	880,039	366,111	1,246,150	40,100	32,005	32,005	32,005
Pennsylvania:											
Allentown.....	34,835	22,310	77,245	-----	455,520	230,250	685,770	41,020	29,597	29,597	29,597
Altoona.....	29,050	16,728	64,297	-----	455,520	230,250	685,770	41,020	29,597	29,597	29,597
Bethlehem.....	26,717	2,500	38,517	-----	385,177	118,637	503,814	27,433	10,666	10,666	10,666
Chesler.....	28,675	7,088	47,025	-----	313,113	108,757	421,870	20,276	10,016	10,016	10,016
Easton.....	40,152	12,704	66,070	-----	135,965	64,200	199,165	13,922	10,000	10,000	10,000
Erie.....	21,121	29,618	122,211	41,901	447,015	302,005	1,000,000	44,001	41,531	41,531	41,531
Harrisburg.....	34,851	20,922	77,437	16,810	401,492	290,270	1,000,000	44,001	41,531	41,531	41,531
Hazleton.....	10,083	9,843	32,709	7,007	222,771	107,028	329,805	17,598	23,798	23,798	23,798
Johnstown.....	60,002	25,108	94,213	58,407	301,696	110,133	459,835	17,598	7,535	7,535	7,535
Lancaster.....	12,332	13,351	27,111	-----	291,813	132,338	424,151	17,598	14,142	14,142	14,142
McKeessport.....	38,231	8,770	61,471	-----	344,216	208,363	552,579	33,757	12,888	12,888	12,888
New Castle.....	28,220	11,423	46,411	-----	296,736	161,782	458,518	12,707	18,467	18,467	18,467

* Statistics of 1927-28.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Pennsylvania—Contd.														
Norristown.....		89,167	\$7,000	\$4,068	\$21,435		\$105,543	\$116,070	\$91,467	\$373,080	\$18,030	\$7,710	\$5,406	\$31,146
Wilkes-Barre.....		61,830		9,833	71,663	\$16,141	612,961	309,781	309,781	940,914	49,482		24,916	74,398
Williamsport.....		6,902	12,931	5,802	25,333		214,274	141,667	110,670	470,201	13,440	15,813	11,876	41,168
York.....		32,700	3,680	4,116	40,396		264,230	118,408	126,274	517,412	23,603	8,031	13,143	45,563
Rhode Island:														
Newport.....		11,780		4,000	15,780	16,769	166,960		118,811	304,160	7,492		9,700	17,355
Pawtucket.....		40,773	17,019	12,947	70,739	20,983	281,132	182,478	129,316	615,609	9,581	8,962	8,546	27,089
Woonsocket.....		3,063	4,199	5,165	12,447		170,326	66,231	49,961	286,618	4,535	5,292	6,890	18,017
South Carolina:														
Charleston.....		28,369		8,300	36,669		177,050		130,289	307,339	6,958		1,729	8,687
Columbia.....		27,318	4,700	8,200	37,218	1,750	211,470	72,300	86,535	372,055	8,000	6,795	6,115	20,910
Tennessee:														
Chattanooga.....		75,145	12,775	5,000	92,920		438,354	147,470	94,785	680,609	15,000	18,615	14,000	27,615
Knoxville.....		57,002	9,400	13,200	79,602	20,325	533,301	163,582	129,649	848,260	23,718	7,000	9,739	40,457
Texas:														
Austin.....		36,600	5,850	9,100	51,550	6,000	185,000	58,000	106,023	355,023	3,038	3,314	16,315	22,667
Beaumont.....		23,130	7,200	12,920	43,250		146,601	96,814	110,974	353,389	11,775	8,000	8,000	27,775
City district.....							28,831		9,245	38,076	1,000		1,560	
French district.....							70,506		49,285	119,791	3,000		2,429	
South Park district.....		6,875		3,600	10,475		635,237		199,962	916,612	20,064		8,261	30,610
El Paso.....	\$2,000	59,151		8,849	72,197	24,582			199,962	916,612	20,064		8,261	30,610
Galveston.....		23,990		5,247	29,137	17,695	182,000		199,962	916,612	20,064		8,261	30,610
Waco.....		33,680	6,380	7,512	47,582		205,373	87,248	113,309	296,657	2,026		4,720	6,746
Wichita Falls.....		31,225	5,950	4,000	41,175		183,961	78,116	131,466	413,464	6,000	1,184	4,331	6,671
Utah:														
Ogden.....		32,905	10,300	3,600	46,805		239,713	136,861	63,427	440,001	16,284	8,213	6,952	31,449
Virginia:														
Lynchburg.....		23,503	3,300	4,000	30,803	5,550	186,786	43,750	98,082	324,833	7,627		4,768	13,429
Newport News.....		32,296		7,718	40,014		192,972		99,618	286,990	12,171		6,115	18,286
Petersburg.....		14,947	3,069	9,039	27,055		96,738	51,429	54,666	208,033	4,382	1,451	2,775	8,608
Portsmouth.....		28,476		5,167	33,643		216,785		100,969	317,754	3,979		3,693	7,672
Rossmore.....		63,047	11,708	6,237	80,992		310,676	130,910	121,730	563,316	15,996	8,953	4,462	29,411
Washington:														
Tacoma.....		60,448	30,173	16,982	107,603	540	555,450	275,920	244,703	1,103,862	19,856	15,163	17,200	52,735

West Virginia	50,956	15,000	7,220	73,246	13,320	253,802	109,245	130,720	601,087	10,441	8,593	14,808	33,802
Charleston	80,516	31,860	14,150	126,556	6,922	508,352	239,960	147,275	894,437	12,010	14,372	12,516	38,924
Huntington													
Wheeling													
City district	31,161	26,046	26,046	69,007	6,922	262,489	23,751	138,700	414,114	10,308	2,352	19,218	33,528
Triadelphia district	14,486	3,500	3,500	17,986		87,254		57,841	108,846	3,283		4,904	10,439
Wisconsin													
Green Bay	15,108	7,773	11,649	84,525	19,355	117,364	84,058	120,083	323,650	6,053	8,333	12,920	27,306
Kenosha	45,463	21,635	6,632	76,977	24,832	234,913	211,672	129,489	624,147	10,206	12,577	7,626	30,469
La Crosse	13,620	4,550	7,292	25,462	14,832	124,447	75,250	85,103	311,732	15,040	8,249	8,966	37,043
Madison	51,181	10,220	26,915	88,322	31,304	364,732	19,648	271,841	708,073	21,141	10,000	15,144	46,285
Oshkosh	29,603	3,000	6,361	38,964	27,775	160,277	17,364	127,663	321,627	13,744	8,961	12,488	26,632
Racine	40,783	14,744	17,282	72,809	36,412	286,763	151,787	145,408	638,663	15,024		22,567	47,330
Sheboygan	26,634		4,500	84,124	27,294	169,061		110,401	315,087	8,651	7,795	9,314	20,411
Superior	16,900	23,270	11,690	51,660	19,065	159,681	120,787	116,600	430,153	17,500		6,729	31,994

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920

Alabama													
Anniston	39,724	\$1,450	\$2,469	\$14,043		\$75,948	\$27,622	\$18,309	\$121,889	\$1,028	\$800	\$784	\$1,812
Bessemer	13,045	2,600	4,186	19,780		67,704	26,906	30,015	133,685	548		733	1,281
Decatur	1,440	1,938	3,000	5,578		44,062	15,255	19,270	78,617	320	700	791	1,907
Dodan	1,815	2,500	2,000	7,015		39,482	17,694	16,802	73,978	859		699	1,558
Flommo	10,238	2,100	2,100	12,358		35,055	7,649	21,000	63,704				
Gadsden	9,065	2,281	2,281	11,326		65,970		31,411	97,381	500		791	1,291
Phenix City			1,560	1,800		31,220	7,335	2,535	41,360	130		100	230
Selma	10,555	2,368	2,368	15,291		43,122	31,943	16,946	92,013	1,353	1,102	1,129	3,684
Tuscaloosa	9,220	2,000	8,425	10,645		59,700	19,700	29,291	108,694	2,135		999	3,134
Arizona													
Phoenix	64,651		10,958	64,651	\$18,153	602,990		114,925	521,143	15,010		9,191	15,010
Tucson	34,530			45,488	5,828	313,267			434,080	11,975			21,106
Arkansas													
Fort Smith	14,157	3,300	7,900	25,357		146,937	70,686	60,355	277,978	6,560	3,000	3,000	12,560
Hot Springs National Park	16,309	2,000	3,578	21,887		87,473	32,798	36,887	157,158	67			67
North Little Rock		1,800	3,846	5,745		69,000	26,000	20,000	105,000				
Pine Bluff	12,949	3,000	4,334	20,283		74,933	30,816	34,291	140,040	1,350	1,200	1,875	4,425
California													
Alameda	32,465		5,280	37,745	23,601	300,863		224,559	548,053	16,512		27,786	44,298
Alhambra	24,626		6,000	30,626	20,099	232,828		269,894	522,821	16,175		34,013	50,188
Bakersfield	26,538			28,888	23,942	234,764			255,706	5,195			5,195
Eureka	12,600	2,500	4,000	19,100	4,221	70,140	53,806	71,798	199,965	5,463	4,040	7,882	17,385
Glendale	72,484			72,484	35,682	463,551			499,253	42,719			42,719
Fremont	23,753	6,200	7,700	37,653	14,005	116,062	83,000	99,394	312,461	8,937	5,000	8,574	22,511
Richmond	14,780	15,906	8,340	39,006	12,840	184,047	136,596	124,011	457,494	84,099	11,994	16,698	112,671
Riverside	37,150	16,904	14,956	74,871	29,025	172,000	122,162	124,457	528,454	7,594	11,419	13,709	42,509
San Bernardino	30,070	16,200	10,300	58,400	19,665	204,108	139,690	114,785	478,218	13,402	6,932	14,988	46,322
Santa Ana	33,421	14,110	10,880	70,729	19,853	182,166	140,264	121,461	539,085	11,209	13,285	20,413	54,794
Santa Barbara	31,270	7,400	8,533	49,903	17,007	185,000	135,973	130,358	441,338	29,933	17,200	17,771	64,904

* Statistics of 1927-28.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 25,000 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Text books, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
California—Continued.														
Santa Cruz.....	23,587	85,000	84,500	21,872	811,100	\$4,132	\$93,540	\$170,925	\$390,000	\$190,072	\$4,838	\$27,750	\$15,007	\$19,045
Santa Monica.....	1,950	45,194	21,872	10,851	91,316	23,301	218,028	47,869	173,192	618,637	20,131	4,353	27,541	90,422
Vallejo.....	12,442	12,442	4,450		27,743	5,221	72,629		46,085	172,104	5,991		5,994	16,038
Colorado:														
Boulder.....	13,400	3,900	3,900		21,400		67,188	54,570	59,250	181,017	1,940	1,949	3,828	7,453
Greenlee.....	17,484	7,807	7,807		31,482		74,676	40,170	54,632	169,478	3,112	2,474	6,719	12,306
Trinidad.....	14,740	3,300	3,300		18,040	2,386	94,738		48,744	145,888	2,010		1,578	3,688
Connecticut:														
Ansonia.....	10,800		3,500		14,300		178,433		86,180	213,553	12,400		3,500	15,900
Bristol.....	22,100		7,900		30,000	28,215	201,480		79,633	300,328	8,281		1,184	13,465
Danbury.....	22,120		5,726		27,846		147,087		65,996	213,083	20,856		13,451	40,707
Derby.....	7,549		3,000		10,549		68,463		28,407	86,870	5,248		4,945	10,343
East Hartford.....	10,685		3,268		13,953		120,008		92,283	212,286	10,142		10,770	20,912
Enfield.....	4,400		3,000		7,400		105,630		28,800	134,430	6,324		3,604	9,928
Fairfield.....	23,443		4,200		27,643	15,150	142,359		60,852	218,091	6,969		8,900	11,968
Greenwich.....	100,800		17,272		117,572	20,950	326,800		100,704	437,454	20,804		11,544	38,408
Manchester—														
Ninth district.....	23,100		12,513		35,613	5,350	98,243		63,882	162,475	11,174		7,010	18,184
Town schools.....	1,950				14,550	5,200	78,023		78,023	83,228	6,365			6,365
Middlesex—														
Milford.....	11,572		6,688		18,260	6,825	87,948		71,929	169,702	4,036		2,252	6,288
Milford.....	14,679		3,650		18,329		92,535		35,444	127,979	7,001		2,672	9,673
New Bedford.....	7,900		4,521		12,421	8,000	93,678		43,790	145,368	5,394		4,714	10,108
New London.....	35,300		3,550		38,850	20,360	205,890		21,345	247,595	20,478		3,922	21,070
Norwalk.....	11,000		6,250		17,250	16,825	145,036		88,131	336,341	8,231	4,123	2,772	15,146
Norwich.....	15,700		2,200		17,900	23,550	199,100		16,672	222,650	8,679		1,544	8,679
Stoughton.....	8,186		2,300		10,486	5,300	61,468		49,553	78,140	4,316		0,492	3,800
Ware.....	19,137		4,135		23,272	5,200	152,184		87,323	207,339	9,456		0,492	13,048
Wareham.....	29,475		5,234		34,709		187,097		37,996	255,019	10,000		4,480	14,480
Wallingford.....	14,235		4,586		18,821		108,242		41,100	149,342	11,258		4,458	15,716
Windham.....	8,880				8,880		90,028			131,128	4,675		1,125	5,700
Florida:														
Key West.....	4,050		3,915		7,965		31,453	11,038	14,799	57,900				

Miami	22,571	9,981	10,081	48,545	5,400	298,501	114,967	147,888	56,143	5,578	2,292	2,121	10,839
St. Petersburg	24,165	12,325	13,500	43,140		122,773	69,212	62,730	25,365	2,995	900	620	3,885
Georgia:													
Albany	8,890		4,490	13,310	1,012	53,264	33,256	35,256	86,520	1,500		1,300	800
Athens	11,181		8,164	19,335		67,744	39,711	108,467	108,467	1,900		787	787
Brunswick	4,188		3,611	7,799		50,141	25,807	90,388	90,388	1,500		1,331	3,981
Lanugan	9,023		8,853	12,855		72,447	31,307	103,754	103,754	4,862		991	8,943
Rome	2,752		2,610	5,263		55,286	23,613	79,899	79,899	1,283		356	1,039
Valdosta	4,345		3,380	9,115		89,740	27,880	76,912	76,912	1,996		1,600	1,406
Waycross		1,440				48,357	11,580	19,030	78,897	1,130		1,500	6,130
Idaho:													
Boise	20,189		8,675	28,814		147,895	108,267	255,633	255,633	17,390		9,006	28,396
Postellio	18,289	5,220	4,751	28,280		101,150	49,262	199,473	199,473	8,031		5,989	18,661
Illinois:													
Alton	16,899	3,911	4,282	24,932	2,500	128,419	25,100	61,080	217,019	8,615	3,900	3,226	15,741
Belleville	10,746	3,995	17,036	17,036	17,479	81,981	30,457	179,897	179,897	4,997	1,483		6,491
Beryyn													
District No. 98													
District No. 100													
Bloomington	3,500		3,500	3,500		85,250		85,250	85,250		5,000		5,000
Blue Island	28,885		28,885	28,885		98,557		98,557	98,557				
Calre	4,694		4,905	8,929		180,558	95,022	232,880	232,880	16,917	1,790	5,968	22,310
Canton	3,530		4,000	4,000		71,657	39,350	147,507	147,507	2,133		4,000	7,074
Centrale	17,830	1,100	2,800	8,130		64,232	82,224	109,146	109,146	1,072	1,500	5,000	8,100
Champaign			6,920	17,820		46,416	13,200	107,430	107,430	1,458			1,458
Chicago Heights	11,935		11,935	12,046		203,866	10,709	1,538	203,866	10,709		0,070	16,839
Elgin	37,800		17,500	45,300	9,500	180,000	121,456	332,280	332,280	1,538		8,000	16,935
Forest Park	12,060		12,060	12,060		65,960		65,960	65,960				
Galesburg	14,720	3,932	8,000	27,262		74,560	174,491		174,491	2,913	1,050	4,196	8,059
Granite City	6,652		6,652	13,175		221,394	88,180	211,394	211,394	4,515			4,515
Harrin	14,217	4,400	18,667	18,667		117,025	44,903	161,988	161,988	8,701	2,584		11,285
Jacksonville	8,700		8,700	8,700		30,360		30,360	30,360				
Kankakee	10,000	1,000	3,900	14,900		114,076	114,076		114,076	1,100	1,100	2,300	4,500
Kewanee	11,686		4,904	16,593		63,725	150,611		150,611	232		4,54	5,031
La Salle	5,779		5,740	11,619	11,847	112,122	33,274	112,122	112,122	3,390			2,955
Lincoln						68,533		68,533	68,533	2,885			3,059
Maitoon	4,200		4,200	4,200		54,103		54,103	54,103	3,059			8,000
Maywood	1,000		2,000	2,000		105,750	2,000	2,000	105,750	2,500	2,000	1,500	
McKees Park	11,688		11,688	11,688		135,776		135,776	135,776	11,343			11,343
Murphysboro						42,665		42,665	42,665				489
Otawa	3,200	1,000	5,180	75,962	4,165	80,117		80,117	80,117	2,961			2,961
Pekin	13,804		9,980	61,986	24,216	142,740	66,538	142,740	142,740	6,196	673	4,066	5,953
Streator	2,950	1,800	13,804	83,867	2,000	85,867		85,867	85,867	6,196			6,196
Urbana			8,850	57,340	17,980	130,000	45,300	130,000	130,000	818	663	1,707	3,187
Waukegan			13,000	243,088		124,466		124,466	124,466	8,338			8,338
West Frankfort			4,200	66,176		58,390		58,390	58,390	1,100		7,179	8,279
Indiana:													
Anderson	1,890		8,079	22,241	6,397	103,418	63,799	28,572	357,486		1,867	7,217	12,014
Bloomington	12,450	2,400	2,901	17,751		202,588	85,211	202,588	202,588	7,061	4,373	18,428	24,813
Clinton	9,968		4,160	14,128		28,769	45,734	28,769	28,769			822	325

Estimated.

'Distribution estimated'

Statistics of 1927-28

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Kansas:	Arkansas City	Atchison	Chanute	Coffeyville	Edwards	Emporia	Fort Scott	Hutchinson	Independence	Lawrence	Leavenworth	Parsons	Pittsburg	Salina	Kentucky:	Ashland	Henderson	Newport	Owensboro	Paducah	Louisiana:	Alexandria	Baton Rouge	Lake Charles	Monroe	Maine:	Auburn	Augusta	Bangor	Bath	Biddeford	Sanford	Waterville	Maryland:	Annapolis	Cumberland	Frederick	Hagerstown	Massachusetts:	Adams	Amesbury	Arlington	Attleboro	Belmont	Beverly	Brantree	Clinton	Danvers	Dedham
5,775	3,300	5,775	5,016	13,318	3,530	10,246	2,700	2,935	28,935	8,000	3,143	3,358	9,000	6,100	2,085	25,355	11,324	2,100	4,948	20,080	12,000	4,302	9,005	6,480	15,350	2,800	11,400	4,818	5,540	9,500	6,100	6,240	6,850	15,965	8,004	29,081	23,004	18,486	45,908	17,000	11,900	9,878							
3,700	3,300	4,068	5,645	7,705	5,980	4,770	2,700	4,000	4,000	4,500	4,244	4,158	3,500	3,900	3,355	5,000	4,770	3,500	4,875	5,416	4,500	4,300	6,755	2,000	3,800	3,800	8,302	4,039	3,000	6,450	3,900	4,825	3,600	3,600	4,404	4,404	17,790	5,465	6,031	6,677	4,000	8,674	6,862						
16,275	3,220	52,211	30,187	38,024	4,660	5,140	7,650	10,365	3,285	6,500	15,387	22,614	17,760	17,126	5,440	35,156	18,704	5,600	13,608	32,690	17,100	12,902	16,450	8,480	24,480	6,300	19,631	11,787	8,580	18,600	9,000	17,215	10,350	19,585	16,812	6,763	58,615	29,469	32,791	55,743	21,000	25,806	26,571						
60,937	3,220	52,211	30,187	38,024	4,660	5,140	7,650	10,365	3,285	6,500	15,387	22,614	17,760	17,126	5,440	35,156	18,704	5,600	13,608	32,690	17,100	12,902	16,450	8,480	24,480	6,300	19,631	11,787	8,580	18,600	9,000	17,215	10,350	19,585	16,812	6,763	58,615	29,469	32,791	55,743	21,000	25,806	26,571						
45,352	4,371	18,292	30,187	38,024	4,660	5,140	7,650	10,365	3,285	6,500	15,387	22,614	17,760	17,126	5,440	35,156	18,704	5,600	13,608	32,690	17,100	12,902	16,450	8,480	24,480	6,300	19,631	11,787	8,580	18,600	9,000	17,215	10,350	19,585	16,812	6,763	58,615	29,469	32,791	55,743	21,000	25,806	26,571						
49,445	4,371	18,292	30,187	38,024	4,660	5,140	7,650	10,365	3,285	6,500	15,387	22,614	17,760	17,126	5,440	35,156	18,704	5,600	13,608	32,690	17,100	12,902	16,450	8,480	24,480	6,300	19,631	11,787	8,580	18,600	9,000	17,215	10,350	19,585	16,812	6,763	58,615	29,469	32,791	55,743	21,000	25,806	26,571						
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
109,037	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727	113,528	48,587	105,504	174,066	165,303		
102,349	4,232	102,349	30,187	146,444	892	2,214	2,000	2,000	2,000	1,122	8,510	2,202	2,814	8,953	1,705	203,880	70,588	184,304	133,318	209,354	180,359	200,585	90,148	89,904	732	130,042	6,370	252,207	66,754	58,173	88,041	107,800	101,817	261,199	107,072	206,700	88,348	79,075	409,850	219,197	248,012	292,727							

TABLE 14.—*Expenses of instruction in day schools, city public school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 20,999 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Massachusetts—Contd.														
Easthampton.....		\$2,100			\$5,971	\$1,400	\$62,305	\$64,914	\$27,210	\$80,605	\$3,827	\$4,442	\$1,979	\$5,806
Framingham.....		15,325	\$10,700		34,625		113,212		49,647	220,173	8,907		5,242	18,591
Gardner.....		3,800			6,900		89,421		62,045	151,466	6,777		8,993	15,770
Gloicester.....		14,722			23,309		158,791		80,830	239,621	8,010		5,436	13,446
Greenfield.....		11,573			15,673		126,621		71,409	201,630	12,248		8,847	21,063
Leominster.....			2,500		6,300		90,791	45,792	43,504	181,287	5,532	5,099	3,852	14,483
Marlboro.....					12,472		61,068	14,386	34,961	110,474	4,673	1,635	3,502	9,810
Melrose.....		9,672			19,700		169,790		85,258	255,048	11,570		6,926	18,496
Methuen.....		19,691			22,991		131,068		45,390	176,398	11,216		3,197	8,538
Milford.....		6,750			11,750		97,337		35,765	133,102	5,341		4,744	15,785
Natick.....		6,619	7,050		21,819		70,080	38,807	32,766	139,653	6,128	4,913	3,284	8,830
Newburyport.....		15,800			21,600		84,192		41,307	125,499	5,546		4,781	9,862
North Adams.....		24,684			35,565		108,927		55,830	178,056	5,381		3,731	13,250
Northampton.....		14,320	11,710		31,053		94,437	43,064	46,636	185,187	6,055	4,464	3,731	13,250
Northbridge.....		6,066			9,200		51,974	17,445	21,073	90,492	2,163	1,902	1,902	5,909
Norwood.....		21,000	3,400		28,300		90,280	89,710	61,805	211,745	7,619	4,970	6,421	19,010
Peabody.....		30,950			38,850		102,037		56,956	159,013	7,579		10,786	18,365
Plymouth.....		15,551			28,349		71,908	26,545	38,014	136,467	6,654		6,394	14,752
Revere.....		27,894	8,747		42,404		270,648	139,365	93,881	503,894	13,749	7,921	5,420	27,090
Saugus (P. O., Lynn).....			2,550		6,250		75,799	35,350	33,638	137,057	3,941	3,608	3,327	12,776
Southbridge.....		15,214			19,514		128,007		77,658	205,755	6,915		3,008	11,343
Wachusett.....		19,400			19,514		183,835		70,457	254,292	12,283		8,041	14,966
Walden.....		6,622			83,240		119,507	97,903	30,852	352,285	10,141		5,981	26,162
Westfield.....		20,880			27,475		119,507	18,831	58,555	196,662	10,141		3,224	6,757
West Springfield.....		11,243			24,642		119,469	37,330	37,412	202,031	7,802		6,881	17,023
Weymouth.....		28,267			35,426		133,173		64,412	197,587	11,904	4,997	8,521	20,425
Winchester.....		9,259	3,169		23,467		81,559	24,000	51,099	164,188	9,074	2,500	5,677	17,251
Wintthrop.....		10,400	3,000		17,700		75,255	55,283	52,927	183,494	6,269	4,364	5,124	14,747
Woburn.....			3,000		6,600		50,966		42,310	183,924	7,937	3,039	2,663	13,499
Michigan:														
Adrian.....		11,030	4,540		20,420	5,700	59,060	36,146	44,478	147,374	6,200	3,200	3,192	12,592
Alpena.....		10,148			13,500	2,844	68,549		30,829	102,222	2,319		1,874	4,193

Ann Arbor.....	20,900	7,700	5,919	34,519	14,130	100,100	107,443	110,198	391,871	4,000	3,000	3,199	10,169
Baitos Harbor.....	2,800	2,800	8,250	10,850	8,580	71,129	30,580	82,000	192,279	5,500	5,500	5,500	14,138
Calumet.....	12,888	.....	8,260	10,148	5,588	76,848	.....	67,689	150,124	14,255	7,500	7,500	21,765
Kenosha.....	20,844	2,000	3,600	24,444	6,345	84,720	47,502	88,001	118,390	1,042	4,758	1,042	17,086
Holland.....	2,000	2,700	4,100	6,800	6,412	81,054	46,174	40,803	182,969	8,068	8,945	6,741	21,142
Ironwood.....	6,116	3,466	4,111	13,193	9,090	78,494	62,546	38,440	185,781	3,651	3,651	3,651	7,587
Lehigh.....	6,150	1,800	3,000	9,150	8,500	62,546	15,275	38,440	114,492	7,917	3,500	3,500	15,917
Marquette.....	8,250	1,800	3,260	12,925	4,700	63,300	38,600	41,607	107,400	6,634	3,000	4,000	13,634
Monroe.....	8,625	.....	4,800	10,325	4,900	94,066	.....	64,175	137,141	5,009	3,466	3,466	9,065
Owosso.....	6,675	11,000	3,000	17,675	15,500	177,590	111,200	68,150	382,440	8,070	3,740	3,500	16,210
Port Huron.....	64,489	.....	7,357	18,811	8,447	61,993	26,595	49,621	150,087	3,558	2,230	4,017	9,805
Sault Ste. Marie.....	5,788	5,666	7,357	18,811	8,447	61,993	26,595	49,621	150,087	3,558	2,230	4,017	9,805
Traverse City.....	3,234	4,052	5,290	12,546	3,809	54,077	16,553	39,204	114,633	2,110	1,200	1,404	4,864
Wyandotte.....	18,394	3,800	3,580	25,774	8,090	149,248	68,530	40,000	265,858	4,281	3,441	3,500	11,222
Minnesota.....	2,100	.....	3,219	5,319	3,350	57,200	30,820	43,017	134,387	3,727	2,000	2,500	8,227
Austin.....	2,967	2,400	3,433	10,600	.....	37,053	20,562	23,036	91,951	3,500	3,500	3,500	9,250
Faribault.....	26,373	12,277	15,188	67,018	28,121	293,400	100,800	111,300	603,366	28,774	18,000	20,000	76,774
Hibbing.....	11,014	5,083	4,484	20,581	5,220	50,728	35,102	32,300	123,345	2,510	3,156	4,643	10,209
Mankato.....	2,700	.....	3,500	9,700	6,800	84,264	47,044	64,400	218,979	15,500	5,000	6,358	20,858
Rochester.....	13,852	2,280	8,875	22,977	2,150	94,236	19,032	58,065	116,883	2,848	609	4,012	7,499
St. Cloud.....	17,717	8,701	12,950	48,845	18,277	148,988	98,510	77,759	379,684	37,717	18,000	18,800	79,517
Virginia.....	11,215	3,136	3,864	18,215	10,806	69,720	44,365	46,792	171,683	5,426	2,196	2,870	10,492
Wisconsin.....	8,099	.....	3,140	11,249	.....	44,895	28,627	18,963	73,522	1,556	1,371	1,371	2,927
Bloomington.....	4,530	.....	4,260	8,790	3,800	30,602	6,608	18,963	56,873	2,000	550	3,550	3,550
Greenfield.....	12,435	.....	4,500	16,935	3,840	37,472	8,190	21,910	71,412	344	1,000	246	3,590
Hatfieldburg.....	2,500	2,438	3,412	8,350	.....	43,710	18,362	20,122	82,194	1,500	1,000	1,000	3,500
Jackson.....	7,209	6,987	5,238	19,434	7,160	122,405	48,961	45,235	223,461	1,080	300	500	1,889
Laurel.....	10,643	1,415	3,017	14,975	6,000	63,041	19,340	20,896	108,287	3,000	1,000	2,156	6,156
Meridian.....	10,840	1,800	2,750	15,390	.....	116,021	33,375	43,925	193,321	3,000	1,000	2,000	2,000
Natchez.....	2,890	2,400	2,400	8,290	3,000	26,856	6,000	20,000	54,856	1,379	300	800	2,579
Vicksburg.....	4,962	2,400	2,700	10,062	1,560	42,165	12,870	22,498	79,068	250	100	200	550
Missouri.....	9,135	.....	2,700	11,835	45,448	15,700	51,200	112,948	112,948	5,538	5,538	5,538	5,538
Cape Girardeau.....	1,925	.....	2,780	4,705	60,627	30,601	30,601	30,601	91,318	2,000	2,000	2,000	4,576
Carthage.....	2,925	3,852	6,100	12,877	38,290	29,276	38,290	38,290	101,086	1,827	2,802	2,802	6,187
Hannibal.....	4,475	6,130	6,075	15,890	55,686	31,374	31,374	27,915	114,975	8,316	4,452	1,362	14,160
Independence.....	9,150	2,700	3,000	14,850	69,770	44,140	44,140	35,050	149,560	3,000	2,552	2,552	7,552
Jefferson City.....	1,170	2,000	2,400	5,570	2,694	46,790	20,191	26,105	107,784	4,955	2,444	2,866	12,586
Joplin.....	18,301	6,964	3,600	28,865	.....	105,979	58,478	59,150	223,607	5,962	9,921	4,655	20,568
Moebury.....	1,400	.....	3,000	4,400	56,559	.....	.....	26,631	97,670	4,500	4,857	4,857	9,357
Stedalia.....	15,087	.....	5,735	20,772	98,538	98,538	.....	64,381	162,919	8,280	4,000	12,280	12,280
Montana.....	14,926	9,060	8,529	32,515	46,868	20,590	20,590	33,065	106,523	14,232	5,543	7,586	28,361
Ansonda.....	16,150	5,500	21,650	43,005	16,500	223,350	.....	63,360	174,040	8,973	5,801	14,774	14,774
Billings.....	23,014	.....	8,991	32,014	.....	223,350	.....	63,360	235,267	20,099	11,083	31,132	31,132
Great Falls.....	7,100	.....	3,700	10,800	16,415	98,415	.....	49,239	148,654	10,792	5,398	16,188	16,188
Helena.....	24,779	.....	.....	112,153	.....	112,153	.....	49,239	112,153	10,464	10,464	10,464	10,464
Missoula.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

* Statistics of 1927-28.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1925—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kin- dergar- tens	Elemen- tary schools	Junior high schools	High schools	Total	Kinder- gartens	Elemen- tary schools	Junior high schools	High schools	Total	Elemen- tary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Nebraska:														
Grand Island.....		2,660	30,550	34,402	813,612	38,800	* 809,700	* 829,940	* 840,120	8178,650	* 88,132	* 86,000	* 95,000	820,132
Hastings.....		12,108	1,800	5,645	19,553	* 5,680	* 69,370	* 41,660	* 40,832	167,542	* 0,000	* 2,500	* 3,420	10,920
North Platte.....			* 2,810	* 3,300	6,110	10 4,800	57,608	17,700	29,830	109,988	5,928	1,700	3,368	10,984
Nevada:														
Reno.....			2,500	3,700	6,200	3,308	70,400	49,005	45,490	168,108	6,330	3,782	8,200	18,321
New Hampshire:														
Berlin.....		1,700	2,500	4,250	8,450		49,360	13,800	55,619	118,768	5,290	3,500	6,203	14,993
Concord.....		8,685	3,707	5,517	17,909	14,875	88,318	44,572	82,878	212,350	6,457	5,637	7,101	18,195
Dover.....				3,800	3,800		46,101		32,864	78,965	3,844		5,611	9,455
Keene.....		4,600		7,600	12,200		45,254		46,177	91,431	* 2,153		4,439	7,392
Lebanon.....		1,500		4,700	6,200		* 41,341	* 13,000	30,058	84,799	2,000	1,000	4,424	8,380
Nashua.....		5,213	2,000	3,750	11,963	17,408	126,575	46,988	72,703	263,764	8,096	2,047	10,084	20,177
Portsmouth.....	1,260	11,300	3,300	3,900	19,850	4,500	56,405	18,850	42,920	129,335	3,808	1,500	6,700	11,008
New Jersey:														
Asbury Park.....		17,370		5,006	23,306	11,510	129,988		95,032	236,560	11,485		9,142	20,627
Bellefonte.....		30,962		4,622	35,604	5,700	240,678		84,784	327,162	12,146		6,342	17,488
Bloomfield.....		43,168		8,063	50,831	31,755	270,947		183,973	496,675	64,003		24,613	89,116
Bridgeton.....		11,029		6,550	17,579		100,551		36,550	164,764	10,188		6,283	16,460
Cartersville.....		10,826		3,400	14,225		169,750		32,050	201,800	11,790		4,732	16,522
Clifton.....		32,910		6,344	39,254		372,377		132,671	538,477	30,692		13,033	48,794
Englewood.....		28,702		6,942	35,644		174,964		77,447	254,642	9,845		4,699	14,544
Garfield.....		34,708		7,777	42,573	11,506	287,858		45,093	344,459	20,822		4,267	25,089
Glocester.....		10,760		4,400	15,160		78,550		44,460	123,000	12,000		2,403	14,403
Hackensack.....		36,602		12,805	49,407	25,280	251,164		165,873	442,327	22,118		18,271	35,389
Harrison.....		17,397		3,000	22,397		109,350		20,176	129,525	7,477		1,140	8,617
Irvington.....		54,103		13,913	70,016		461,999		174,170	651,069	45,779		12,643	58,422
Keamy.....		36,368		11,968	68,386		360,540		139,399	619,982	22,905		8,314	31,219
Long Branch.....		30,169	4,000	4,000	38,169		101,727		80,869	277,190	11,408	6,000	2,000	22,408
Millville.....		9,423		2,700	12,123		85,996		42,497	131,433	9,429		4,866	14,295
Montclair.....		66,727	30,552	35,063	131,955		330,344	248,001	182,504	769,617	21,976	13,081	8,081	44,038
Morrisstown.....	4,264	9,800		18,262	29,082	38,718	107,853		79,785	197,600	15,380		12,177	27,558
North Bergen.....		61,820		17,851	81,820	10,260	377,853		79,785	395,204	26,488		15,380	41,868
Phillipsburg.....		1,863		4,604	6,467	2,700	139,779		59,335	201,814	7,470		7,281	14,751

Plainfield.....	47,463	9,173	56,036	30,138	364,028	190,175	534,341	35,040	1,008	70,747
Rahway.....	9,900	9,747	19,647	33,322	147,204	55,940	203,144	12,089	8,123	30,812
South Orange.....	46,322	16,480	78,059	16,475	219,757	170,598	593,376	18,240	6,868	34,499
Summit.....	17,130	8,970	33,687	8,878	114,765	63,408	248,271	10,477	4,500	17,866
Webster.....	31,816	10,850	42,203	21,975	114,765	64,475	248,271	10,477	4,500	17,866
West New York.....	44,700	21,780	62,480	15,126	160,242	64,210	313,950	10,332	24,960	61,015
West Orange.....	28,136	9,151	37,614	10,680	126,386	69,146	264,347	4,884	2,861	5,614
New Mexico:										
Albuquerque.....	21,275	7,508	36,742	10,680	126,386	69,146	264,347	4,884	2,861	5,614
New York:										
Batavia.....	12,648	4,500	18,148	3,126	102,384	88,925	229,025	4,153	3,604	9,361
Bacon.....	6,450	4,665	11,135	6,800	71,838	41,562	116,425	4,582	3,230	8,171
Canton.....	26,976	14,169	40,144	6,800	71,838	28,815	112,959	242	402	644
Cornwall.....	4,000	7,990	11,990	4,175	46,408	31,450	88,040	1,200	1,119	3,319
District No. 9.....	14,807	12,150	26,957	6,000	52,157	45,988	92,389	1,850	2,609	4,459
District No. 13.....	25,442	7,674	33,116	9,850	130,168	55,128	181,354	3,800	2,000	7,800
Cortland.....	10,388	4,860	15,248	4,000	90,275	70,844	225,473	13,006	8,400	21,661
Fulton.....	18,965	8,068	26,653	8,681	101,356	58,798	148,073	4,333	1,901	6,234
Geneva.....	8,500	4,457	12,957	6,500	78,500	40,825	165,322	6,000	5,464	10,464
Gloversville.....	22,155	8,330	34,685	13,713	117,215	61,407	200,540	7,998	8,153	21,004
Herkimer.....	4,705	3,277	7,982	3,080	79,297	45,572	127,049	1,004	1,887	2,891
Hornell.....	11,310	5,088	16,408	8,537	114,023	71,566	194,126	9,627	9,901	19,528
Hudson.....	4,300	4,109	8,409	2,576	77,173	40,180	119,737	5,822	3,171	8,494
Ilion.....	9,955	5,219	15,100	3,712	86,146	26,750	108,508	2,405	1,000	4,406
Ilwaco.....	31,962	7,245	41,965	10,600	102,500	97,249	238,910	7,286	12,407	22,130
Johnstown.....	2,185	4,267	6,455	0,610	80,503	35,418	122,371	6,739	3,623	10,352
Kingsland.....	25,840	9,010	34,850	10,331	147,023	85,418	233,341	12,793	4,633	17,446
Lackawanna.....	40,080	10,850	50,930	10,331	178,607	32,761	221,089	8,161	2,068	10,216
Little Falls.....	12,131	2,720	14,851	6,128	72,600	32,865	111,613	2,932	7,780	3,712
Lockport.....	22,143	6,161	28,304	14,076	164,210	89,364	281,650	9,010	7,135	16,145
Middletown.....	81,638	4,989	87,827	2,200	113,858	76,200	192,348	9,485	1,383	10,868
North Tonawanda.....	28,382	5,574	33,956	11,060	137,932	61,064	200,076	9,600	4,481	15,081
Oranburg.....	10,153	3,509	13,662	2,625	90,022	40,393	138,700	4,010	3,551	7,561
Olean.....	44,464	5,847	50,311	20,025	183,315	70,603	282,233	13,090	3,629	16,730
Onesida.....	10,320	3,076	13,396	4,500	50,327	38,600	121,677	2,479	2,600	6,979
Onondaga.....	17,968	13,467	31,435	8,650	57,312	66,535	113,847	11,156	827	11,983
Oswego.....	10,253	4,450	14,703	7,083	95,876	48,499	148,025	3,980	4,163	7,943
Owego.....	21,908	6,875	27,843	8,383	125,207	84,591	210,881	6,060	3,532	9,593
Peekskill.....	14,511	14,407	28,918	4,866	130,540	63,772	192,045	8,342	3,331	11,673
Plattsburgh.....	65,135	6,882	72,017	19,053	282,608	38,000	101,958	2,464	2,600	6,564
Port Chester.....	7,662	6,095	13,757	4,960	68,857	88,114	170,773	7,460	3,859	11,519
Port Jervis.....	2,180	2,180	4,360	3,960	81,235	30,750	107,407	4,361	2,637	7,998
Rensselaer.....	12,740	4,922	17,662	14,708	188,850	32,020	116,945	9,189	3,679	12,868
Rome.....	32,550	6,052	38,602	14,708	188,850	69,700	300,002	7,285	3,867	14,502
Saratoga Springs.....	17,976	6,956	24,931	10,712	76,953	46,053	134,328	4,675	2,897	7,572
Tonawanda.....	18,202	6,051	24,253	10,712	76,953	64,806	138,806	5,675	3,179	10,854
Watervliet.....	16,503	1,997	18,500	5,250	85,312	30,345	120,917	1,847	1,474	3,321
White Plains.....	53,826	18,415	100,841	28,014	298,183	130,180	639,553	11,111	13,204	46,276

* Statistics of 1927-28.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
North Carolina:														
Asheville		\$50,340		\$10,670	\$61,010	\$25,442	\$272,575	\$60,000	\$180,869	\$478,896	\$9,500	\$4,000	\$6,000	\$19,500
Durham		24,000	\$7,000	8,000	39,000		264,000		120,000	444,000				
Gastonia		11,950		5,415	17,365		120,701		41,510	162,220				
Goldensboro		6,280		4,210	10,490		82,217		34,586	116,803				
Greensboro		21,800	10,000	6,970	38,770		235,700		111,900	378,900				
High Point		24,726		10,601	35,327		194,904		84,628	279,532				
More Barn				3,000	3,000		48,788		23,339	72,127				
Raleigh		12,800		10,000	22,800		215,465		80,672	296,137				
Rocky Mount		7,300		5,000	12,300		84,000		40,035	124,035				
Salisbury		14,266		4,787	19,053		99,925		55,709	155,634				
Wilson		6,999		5,300	12,299		67,651		40,099	107,750				
North Dakota:														
Fargo		31,987	15,845	7,422	55,254	10,538	120,987	80,425	79,973	291,943	12,600	11,000	12,744	36,344
Grand Forks		12,900		3,000	15,900		98,691		67,960	166,651	4,147		1,920	6,073
Minot		2,000		3,550	5,550		65,800	34,600	30,586	130,986	7,500		2,000	9,500
Ohio:														
Allancon		6,165		3,465	9,630		186,675		78,265	265,940	18,924			18,924
Ashtabula		15,223		9,000	24,223		91,053	43,240	44,180	178,473	8,000	4,000	3,658	15,658
Barberton		21,885	1,900	6,265	30,070		113,595	13,000	43,259	169,854	12,000	2,998	9,000	23,998
Bellaire				4,707	4,707		68,082		40,528	117,610	6,000		4,174	10,174
Bucyrus		4,000		3,000	7,000		43,000		50,000	93,000				
Cambridge		6,441		6,441	12,882		104,539		51,150	155,689	5,500		3,205	8,705
Campbell		11,300		3,000	14,300		110,928	50,572	20,228	181,728	9,445	8,033	3,213	20,691
Chillicothe		10,415		3,850	14,265		98,748		43,750	142,498				
Cleveland Heights		49,844	16,160	13,940	79,944	27,720	330,106	203,282	160,279	727,477	4,138			
Coshocton		1,466		2,838	4,304		59,603		38,680	98,283				
Cuyahoga Falls		6,976		2,305	9,281		78,110		49,261	127,371				
East Cleveland		53,200	8,000	13,000	74,200	21,860	265,510	172,400	296,572	696,342				
East Liverpool		11,723		6,533	18,256		127,582		61,966	189,548				
Elyria		20,450		8,850	29,300	6,045	156,557		118,545	281,147				
Findlay		6,160	11,680	8,500	26,340		89,590		48,950	210,985				
Fremont		8,450		8,500	16,950	4,690	56,245	65,276	40,000	161,516	2,500	2,500	2,000	7,000
Ironton		5,200		3,260	8,460		80,667	24,687	36,350	141,704				

TABLE 14.—*Expenses of instruction in day schools, city public school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Pennsylvania—Contd.														
Conneautville.....		\$10,844		\$6,352	\$20,196		\$82,805		\$79,618	\$162,423	\$12,747		\$15,079	\$27,776
Dickson.....				4,469	4,469		84,389		13,060	97,439	8,741		4,500	13,241
Dona.....		5,685		5,601	11,286		98,397	\$47,897	38,096	182,390	5,000	\$3,500	3,348	11,848
Du Bois.....		12,715		7,973	20,688		88,320		37,840	126,160	7,500		3,086	10,586
Dumfries.....		23,505		2,133	25,638		128,289		25,810	154,099	15,898		5,287	21,185
Duquesne.....		15,250		4,296	20,546		110,837	61,830	37,260	209,927	10,000	6,700	4,074	20,774
Farrell.....		4,266		3,739	8,005		81,668	39,333	24,672	145,673	4,309	3,815	4,968	13,082
Greensburg.....		8,200		10,471	18,671		135,427		107,581	243,008	10,021		14,400	24,421
Homestead.....		14,423		10,608	27,991		74,110		78,900	173,571	5,698		5,354	15,395
Jennett.....		8,561		2,900	11,461		85,680		65,140	150,820	7,000		6,419	13,419
Kingston.....		6,700		6,700	13,400		139,100		76,400	215,500	10,346		10,400	14,846
Lebanon.....		4,875	5,109	4,180	9,984		94,992	51,126	55,342	201,400	8,274	3,682	3,664	15,620
McKees Rocks.....		11,000		2,999	4,180		113,012		34,897	147,899	12,650		6,768	19,408
Mahanoy City.....		10,400	1,875	2,999	4,874		56,109	27,412	30,254	113,868	2,916	919	4,965	8,800
Meadville.....		6,600		4,600	16,500		81,728		55,350	137,078	7,000		5,000	12,000
Monessen.....		10,400	3,000	6,689	20,089		129,561	48,688	77,930	256,179	10,528	0,043	7,500	24,071
Mount Carmel.....		8,300		3,895	8,300		54,961	45,000	68,700	92,761	3,108		4,017	7,125
Nanticoke.....		11,315	2,500	8,823	17,710		121,880		68,700	226,580	10,028	3,000	5,088	18,116
New Kensington.....		6,790		5,100	18,048		77,170		45,842	133,012	2,912		8,097	12,833
North Braddock.....		10,400	2,700	3,984	18,200		93,939	59,400	36,000	199,339	7,000	4,000	3,291	14,291
Oil City.....		3,700	6,200	2,800	13,894		118,516	82,776	60,035	251,327	6,150	5,945	4,672	16,767
Old Forge.....		4,750		2,800	7,550		102,489		34,150	136,639	4,719		2,999	7,718
Olyphant.....		1,280		2,750	4,030		83,894		13,794	97,688	9,124		2,833	11,957
Phoenicia.....		4,160		6,675	10,835		56,777		30,079	86,856	4,279		8,291	12,581
Pittston.....		10,100	1,700	4,000	16,800		117,927	38,600	34,000	190,527	10,750	8,680	6,624	26,063
Plymouth.....		9,851		4,883	14,734		100,052		31,800	131,852	3,721		2,912	6,633
Pottstown.....		9,265	2,200	6,000	17,565		88,000	46,000	36,031	172,431	8,200	4,000	4,296	14,496
Pottsville.....		6,629		12,654	19,283		140,503		70,599	211,072	10,363		5,782	16,085
Punxsutawney.....		3,440		2,520	5,960		55,433		40,147	95,580	3,723		4,718	8,441
Shamokin.....		6,719		2,988	9,707		117,662		36,750	154,412	8,008		4,385	12,385
Sharon.....		8,640		8,730	17,360		180,279		85,033	265,312	9,008		8,290	17,838
Shenandoah.....				2,692	2,692		115,645		51,634	167,279	12,024		47,500	19,524
Steelton.....		5,420		8,730	14,150		87,547		36,378	123,925	5,494		4,423	9,917

Sunbury	6,700	3,831	10,531	104,942	22,360	53,700	158,642	6,702	2,045	8,939	15,701
Swissvale	11,400	4,507	15,997	88,899	55,065	144,564	144,564	7,720	2,000	7,720	15,638
Tamaqua	4,624	2,952	9,576	54,242	16,750	93,352	93,352	4,000	2,045	2,000	8,045
Uniontown	13,558	7,486	27,844	105,080	72,328	247,928	247,928	13,800	10,037	9,200	32,737
Warren	12,500	4,478	16,978	124,556	72,346	201,357	201,357	8,484	2,000	9,784	18,263
Washington	24,303	9,878	34,181	158,286	80,581	206,867	206,867	16,189	5,331	8,666	24,866
West Chester	5,091	3,968	12,702	60,745	45,028	148,510	148,510	8,062	5,331	9,074	19,067
Wilkesburg	28,717	7,550	43,727	133,411	111,622	322,040	322,040	23,108	11,080	18,056	52,244
Rhode Island:											
Bristol	8,600	4,043	16,003	61,783	23,579	14,039	99,401	5,339	2,488	2,087	9,804
Central Falls	10,684	5,255	18,520	64,267	18,063	36,546	137,161	7,437	1,771	6,862	16,626
Cranston	14,352	4,000	18,352	270,186	18,783	98,872	391,841	15,097	1,771	9,774	25,471
Cumberland	2,400	2,613	5,015	58,131	14,366	72,496	72,496	1,895	844	2,739	2,739
East Providence	9,111	5,596	17,207	124,406	63,381	60,000	237,987	8,556	8,556	11,490	25,113
Warwick	7,685	4,006	11,091	133,518	1,779	34,751	170,048	11,873	4,165	4,165	10,038
West Warwick	4,064	6,081	16,007	62,400	29,937	24,457	121,704	1,814	1,779	4,329	7,922
South Carolina:											
Anderson	10,320	6,460	16,780	118,801	23,060	38,500	157,301	695	125	300	1,120
Florence	10,000	6,300	18,800	69,615	23,060	42,080	134,745	695	125	300	1,120
Greenville	31,471	4,200	35,671	171,250	88,740	259,990	259,990	2,723	1,500	1,500	4,223
Spartanburg	22,785	4,800	27,585	128,250	60,555	88,740	259,990	2,723	1,500	1,500	4,223
South Dakota:											
Aberdeen	16,461	5,353	26,838	63,528	60,555	50,777	183,367	4,709	3,026	5,052	13,697
Sioux Falls	48,806	12,650	62,456	248,578	21,275	102,726	388,179	10,611	229	10,828	21,668
Tennessee:											
Jackson	9,300	2,700	12,000	60,729	40,600	20,692	90,421	200	200	386	586
Johnson City	9,850	2,400	12,000	90,645	40,600	42,000	178,245	4,900	4,900	3,594	8,494
Texas:											
Arlington	11,600	2,922	15,522	108,226	55,555	80,713	192,938	6,393	2,345	2,345	8,738
Brownsville	34,930	7,300	44,830	208,166	21,070	84,530	348,271	8,617	2,288	3,458	14,363
Chabon	4,650	6,500	18,850	63,775	21,070	28,165	125,610	1,210	315	1,318	1,843
Corpus Christi	2,000	2,000	2,000	67,429	2,000	45,309	112,738	3,876	3,876	1,533	5,109
Cordoba	11,600	3,900	17,000	80,000	34,000	28,757	142,757	3,876	3,876	2,000	9,971
Del Rio	12,175	5,260	19,835	48,507	13,469	39,764	102,895	2,368	1,971	2,000	6,268
Denison	2,400	3,970	2,400	25,237	18,429	43,666	62,883	2,283	1,054	2,000	3,937
Greenville	8,004	2,200	11,974	48,306	14,896	47,372	95,677	2,974	2,974	2,500	5,474
Laredo	3,420	2,025	7,645	46,612	14,896	21,801	83,308	2,974	2,974	2,500	5,474
Marshall	2,850	5,100	6,150	99,375	14,896	30,368	120,741	300	300	176	576
Palestine	13,050	2,467	18,150	51,800	19,152	53,772	105,572	700	500	800	2,000
Paris	3,975	1,125	5,100	30,918	19,152	53,772	105,572	700	500	800	2,000
Port Arthur	20,075	3,300	23,175	78,758	79,268	28,209	78,279	3,335	3,335	2,402	6,737
Ranger	18,608	2,662	21,270	216,862	79,268	120,672	425,617	13,389	3,941	6,027	23,957
San Angelo	5,145	3,901	9,335	34,611	50,338	66,559	133,195	2,302	1,495	2,127	4,429
Sherman	5,807	3,901	9,335	83,784	50,338	66,559	133,195	2,302	1,495	2,127	4,429
Temple	7,285	3,300	14,807	75,300	24,000	48,923	131,668	4,266	1,374	2,354	6,661
Texas:											
Tyler	11,100	3,480	14,345	30,354	24,000	43,083	106,437	3,000	1,374	2,000	6,374
Utah:											
Provo	7,700	2,200	14,950	52,281	24,330	42,028	118,839	14,007	2,943	2,516	19,426

* Statistics of 1927-28.

* Distribution estimated.

* Estimated.

TABLE 14.—*Expenses of instruction in day schools, city public-school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Salaries and expenses of supervisors and principals					Salaries of teachers					Textbooks, supplies, and other expenses of instruction			
	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Kindergarten	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Vermont:														
Barnes		\$14,360	\$2,300	\$3,700	\$3,700		\$90,172	\$302,340	\$42,085	\$102,267	\$3,768	\$3,926	\$2,622	\$90,390
Burlington		\$5,902	\$2,700	\$3,000	\$3,460	\$5,400	\$49,400	\$19,088	\$40,000	147,845	\$7,500	\$3,926	\$4,100	15,620
Ensland					12,202					109,088	\$5,000	\$2,162	\$5,000	12,162
Virginia:														
Alexandria		8,200		13,491	21,691		80,541		37,832	118,373	\$4,850		\$981	1,831
Charlottesville		4,455		4,000	8,455		74,668		38,680	113,348	\$4,486		\$2,500	6,986
Danville		12,942	1,782	6,490	21,214		82,000	41,840	40,252	163,892	\$2,000	\$1,500	\$4,333	4,333
Staunton		4,400		5,679	10,129		30,738		20,450	51,208	\$4,968		\$850	1,818
Washington:														
Aberdeen		21,730	4,065	4,800	30,604		98,391	40,187	59,733	198,311	4,487	2,842	7,707	15,098
Bellingham		30,436	2,280	8,291	40,997		166,223	35,063	121,079	322,945	2,786	2,890	4,273	7,919
Bremerton							77,903		46,861	124,764	\$5,831			5,831
Everett		17,651	12,517	10,785	40,953	\$5,124	148,053	85,522	90,360	323,939	\$8,010	7,941	9,984	25,885
Hoquiam		12,233		5,288	17,521		60,149	14,566	35,668	110,324	2,896	1,986	2,752	7,604
Vancouver		14,061	2,400	3,000	19,461		80,103	33,196	51,366	164,665	6,351	2,200	4,016	12,567
Walla Walla		19,399		4,719	24,118		94,840		78,711	173,551	\$5,548		\$6,732	11,280
Yakima		22,195	7,025	4,850	34,068		120,874	83,993	70,043	275,010		3,633	2,916	12,917
West Virginia:														
Elmhurst		4,305	5,080	6,155	15,530	\$1,070	130,560	55,055	\$62,000	286,285				
Charlestown														
City district		9,900	2,960	6,085	19,025		130,432	8,400	71,578	210,410	\$2,300	\$4,600	\$1,800	4,600
Coal district		1,400	4,500	3,300	9,200		30,000	23,000	22,000	75,000		\$600	\$300	1,500
Fairmont		15,994	5,008	7,732	28,734	\$4,415	75,736	48,796	56,296	185,232	\$5,852	2,004	1,800	9,656
Martinsburg		2,760		2,200	4,960		75,253		50,083	125,341				1,616
Morgantown		17,855	6,760	6,065	29,680		152,349	38,458	104,553	295,360	\$5,288	1,605	9,368	10,261
Mountsville		7,650		3,013	10,663		77,984		32,424	110,408				
Parkersburg		26,060	2,880	14,050	42,910		188,953	52,455	111,047	352,405	15,075	\$5,000	\$9,500	29,575
Wisconsin:														
Appleton		5,060	13,564	5,970	25,594		86,087	68,074	70,401	263,653	2,743	6,201	3,215	12,159
Island		10,102		7,534	17,636		53,773		36,587	97,188				1,717
Beloit			8,631	5,117	13,768		132,859	70,715	55,776	274,041	\$6,254	\$3,162	\$3,038	12,624
Kenosha		18,664	1,800	3,200	23,664		85,115	30,500	87,400	210,595	10,355	\$4,211	\$8,024	23,400
Fond du Lac		28,575	6,332	5,152	40,059	\$14,624	101,047	81,319	60,014	263,004	\$3,232	3,040	\$3,464	12,536

Janesville.....	27,543	6,300	8,289	42,132	7,720	51,343	50,001	68,400	178,064	4,932	2,402	3,685	11,079
Manitowoc.....	19,673	.....	6,186	26,859	16,157	103,730	.....	81,918	200,805	14,604	.....	10,427	25,031
Marquette.....	6,743	.....	3,910	14,410	5,645	50,749	33,224	34,580	124,198	2,731	2,799	2,231	7,781
Marvin Point.....	4,465	.....	3,792	87,237	5,861	33,094	.....	49,498	89,053	3,406	.....	3,026	6,432
Waukesha.....	4,734	.....	3,821	12,376	6,965	61,869	54,143	53,577	176,554	3,402	4,272	6,515	14,249
Wausau.....	10,392	.....	10,272	25,187	14,046	88,567	42,016	70,389	215,018	4,953	4,151	4,151	13,265
West Allis.....	23,218	.....	13,785	47,504	21,784	194,204	112,600	82,600	411,188	5,724	3,500	3,500	12,724
Wyming.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Carper.....	45,812	.....	.....	48,812	15,550	234,397	28,550	48,473	278,497	7,363	1,200	.....	8,563
Cheyenne.....	11,510	.....	5,703	21,552	.....	102,968	41,465	.....	192,906	8,103	4,176	4,269	16,608

* Estimated.

* Distribution estimated.

* Statistics of 1927-28.

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30*
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1930

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
I	3	4	5	6	7	8	9	10	11	12	13	14
Alabama:												
Birmingham	\$117,547		\$48,999	\$166,546	\$110,887		\$81,034	\$191,925	\$160,065		\$629,913	\$793,783
California:												
Los Angeles	1,318,232	\$400,959	902,530	2,708,203	466,611	\$155,043	321,022	980,311	1,092,501	\$670,720	2,272,099	5,331,985
Oakland	181,739	87,007	183,752	442,775	142,087	40,681	85,531	273,853	303,605	194,747	514,762	1,038,799
San Francisco	413,233	84,510	177,794	660,002	363,581	59,643	133,423	564,101	382,366	1,257,989	421,142	2,067,450
Colorado:												
Denver	192,988	90,053	80,082	363,123	91,015	43,773	31,919	166,707	642,197	55,403	13,778	717,584
Connecticut:												
Bridgeport	179,400	25,699	52,795	257,894	115,131	16,466	20,893	152,490	545,530		26,755	695,408
Hartford	291,718		118,791	407,509	114,572		22,509	137,081	87,358	721,126		810,597
New Haven	220,095	42,090	59,335	324,515	115,926	20,080	28,737	165,538	418,300			418,300
Delaware:												
Wilmington	72,379	11,604	38,826	124,376	32,445	432	17,791	51,159	2,162,612	1,015,974	263,633	3,507,632
District of Columbia:												
Washington	484,692	184,845	803,535	1,047,289	382,673	62,302	97,784	571,453				31,543
Georgia:												
Atlanta				186,906				161,438				13,595,095
Illinois:												
Chicago	5,127,959	524,988	1,268,342	6,949,891	2,424,975	116,341	681,016	3,240,672	4,054,419	6,792,340	2,685,987	967,681
Indiana:												
Indianapolis	324,612		200,934	525,446	116,511		43,787	160,268	719,940		247,991	339,804
Iowa:												
Des Moines				349,310				109,421				179,615
Kansas:												
Kansas City	80,409	32,150	63,031	174,590	54,696	7,879	28,612	88,377				161,083
Kentucky:												
Louisville	158,678	64,170	84,664	323,459	78,106	8,757	16,928	108,443	33,006	80,106	30,870	1,162,123
Louisiana:												
New Orleans				248,486				288,103				129,091
Maryland:												
Baltimore	503,016	142,923	168,312	863,611	324,250	50,861	53,680	453,084	87,762	8,969	9,489	2,684,802
Massachusetts:												
Boston	980,629	(7)	316,366	1,296,118	823,962	238,906	163,141	1,262,844	505,912	564,630	1,094,032	521,340
Cambridge	126,415		52,891	178,306	49,250		28,644	77,894				503,672
Fall River	126,051	20,215	15,002	164,268	59,377	4,092	2,388	65,847				

CITY SCHOOL SYSTEMS

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Lowell	106,830	43,466	53,326	203,622	5,814	2,877	4,932	13,623			31,799
New Bedford	132,027	28,079	24,799	185,756	20,524	2,518	5,029	28,072	3,340	3,340	
Springfield	190,713	114,933	117,545	444,983	90,540	40,819	38,136	186,987	226,076	15,586	
Worcester	295,590	22,114	54,653	372,367	122,532	4,485	42,210	166,257			
Michigan:											
Detroit	1,408,410	444,060	534,472	2,590,376	699,566	73,171	161,853	874,516			
Grand Rapids				402,268				130,900	98,217	98,074	
Minnesota:											
Minneapolis	538,858	222,607	154,314	978,907	275,155	118,002	79,999	487,099	483,938	2,377	
St. Paul	294,506	60,943	105,020	474,713	51,713	9,699	12,546	64,460			
Missouri:											
Kansas City	332,542	82,215	173,005	643,437	133,366	8,875	33,440	237,913			
St. Louis	586,031	116,640	270,611	1,061,252	534,563	85,040	106,420	182,644	62,110	77,828	
Nebraska:											
Omaha	304,313	8,477	155,611	368,401	61,100	82	45,783	107,965	111,366	10,909	
New Jersey:											
Camden	138,926	32,649	29,562	201,037	74,244	5,469	3,971	83,684	120,597	392,292	
Jersey City	402,053	53,096	120,257	575,418	202,476	7,884	26,841	236,701	1,242,053	216	
Newark	541,924	9,253	144,995	745,077	368,832	166	46,131	449,541	899,541	1,671	
Paterston	260,426		58,532	329,843	55,465		18,996	85,704	30,374		
Trenton				200,671				90,147	6,130		
New York:											
Albany	108,734	28,826	26,653	168,784	24,740	7,309	10,900	47,772	14,411	3,170	
Buffalo				1,616,623				516,749		3,207,217	
New York				8,311,800				5,323,908	()	10,018,907	
Rochester				824,026				465,074		2,164,833	
Syracuse				340,860				157,394		1,331,411	
Yonkers				284,028				100,100		1,404,452	
Ohio:											
Akron	280,904	98,975	379,999	108,798	36,038			139,836	990,165	1,038,993	
Cincinnati	397,406	83,722	677,372	193,164	38,256			1,193,146	460,317	1,280,434	
Cleveland			1,840,774					31,953,146	204,377	3,291,322	
Columbus								20,825	356,773	501,052	
Dayton	245,513	118,841	121,954	90,782	31,930			146,021	111,317	183,471	
Dayton	160,129	45,104	65,651	286,871	92,420			184,003	91,550		
Toledo	297,088	7,846	96,656	420,654	175,761			198,803	659,432	1,164,653	
Youngstown	208,469	61,663	47,777	321,903	28,037	4,723		39,540	10,285	365,008	
Oregon:											
Portland	284,870		91,215	420,546	112,630			180,344	1,268,367	1,798,873	
Pennsylvania:											
Philadelphia	1,041,248	311,330	400,132	1,975,084	485,307	59,968		680,680	169,324	1,076,142	
Pittsburgh	682,179	346,509	287,765	1,296,138	353,892	68,612		425,067	428,501	6,420,611	
Reading	453,873	62,300	261,474	68,460	17,165	9,640		95,285	10,790	2,172,880	
Seranton	121,753	22,020	57,886	201,677	106,944	7,917		127,843	33,781	517,326	
Rhode Island:									644,515	930,880	
Providence	268,600	66,719	95,139	463,699	135,985	16,264	34,253	200,369	1,811,249	1,899,160	
Tennessee:											
Memphis	105,328	15,800	33,380	158,625	66,704	6,252		83,376	169,110	8,921	
Nashville				78,808				197,820	650	310,343	

Includes kindergartens.

³ Includes colleges and normal schools under control of city board of education, and full-time vocational schools.

includes colleges and normal schools, included in preceding column.

* Does not include \$81,748 which was expended for transportation of pupils and is distributed among the schools under "Other expenses of instruction."

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

City	Operation of plant			Maintenance of plant				Capital outlay				
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Texas:												
Dallas	\$151,016			\$231,409	\$67,966		\$25,856	\$93,842	\$539,112		\$253,061	\$792,173
Fort Worth	68,632			122,147				140,069				26,463
Houston		\$16,823		296,814								131,161
San Antonio		47,910		169,152	54,548	\$32,073	17,939	100,034	830,742	\$129,196	90,019	1,090,960
Utah:												
Salt Lake City	170,064	(*)	37,236	207,323	121,504	(*)	20,205	141,709		548,035		548,085
Virginia:												
Norfolk	105,031	19,457	16,966	141,454	40,389	5,705	3,829	49,923	128,319	849	1,005	120,773
Richmond	124,037	33,642	39,370	196,616	79,115	19,309	15,221	118,463	216,453	43,871	906,339	872,454
Washington:												
Seattle	338,370	44,083	201,328	583,791	196,742	10,653	110,609	318,894				
Spokane	115,043	12,791	65,379	202,894	107,158	2,985	19,862	131,623	71,382	7,943	4,605	1,270,825
Wisconsin:												
Milwaukee	551,811	60,754	134,797	790,403	625,627	43,707	89,183	770,335	662,034	985,020	731,945	2,654,488
Alabama:												
Mobile	\$21,878			\$35,191	\$12,704	\$1,349	\$10,815	\$23,319	\$24,619	\$137,767	\$141,774	\$106,393
Montgomery	14,571	89,549	9,529	53,649	2,100		4,046	7,495	136,320		45,780	327,307
Arkansas:												
Little Rock												
California:												
Berkeley	70,445	37,901	45,049	150,295	50,349	14,542	14,012	80,903	52,322	66,259	75,672	268,043
Fresno	56,188	14,348	87,338	127,874	15,133	4,843	24,263	44,289	6,765	86,461	161,483	303,842
Long Beach	167,883	85,946	109,539	363,377	55,167	24,091	29,366	109,844	887,578	531,457	618,960	19,524
Pasadena	91,301	44,406	72,452	208,268	60,109	27,358	30,550	259,640	183,389	24,091	27,706	2,290,339
Sacramento	87,811	23,221	36,638	171,469	21,632	8,638	7,108	40,386	508,799	68,481	960,830	613,385
San Diego	159,470	43,510	108,401	311,381	61,286	10,862	21,673	93,724	685,548	27,880	271,333	694,701
San Jose	42,044	17,630	28,959	88,633	15,508	9,661	15,783	47,554	120,406	20,890	111,922	1,776,242
Stockton	59,661		43,598	103,199	7,776		9,398	17,113	22,441		20,133	42,636

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920

[illegible]

^a Included in preceding column.

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*

GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued.

City	Operation of plant			Maintenance of plant			Capital outlay					
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
I	2	3	4	5	6	7	8	9	10	11	12	13
Iowa—Continued.												
Davenport				\$124,965				\$20,032				\$504,883
Dubuque	\$35,798	\$14,736	\$17,872	68,406	\$7,839	\$11,561	\$3,306	22,706	\$1,471	\$1,151	\$6,799	20,193
Sioux City	64,132	48,350	33,148	145,630	61,974	9,908	9,815	81,097	173,910	22,859	33,935	230,704
Waterloo—												
East side				58,681				9,542				5,417
West side	19,887	5,146	16,899	41,932	4,988	327	2,786	8,101	2,838	253	1,366	4,997
Kansas:												
Topeka	90,269	20,847	18,830	135,946	37,492	12,078	5,455	55,427	39,902	119,759	355,692	515,873
Wichita				181,743				265,009				743,419
Kentucky:												
Covington				62,701	20,099	3,880	4,840	28,819	108,198		88,272	141,470
Lexington	34,383	15,634	12,734	67,054				38,333			16,503	15,503
Louisiana:												
Shreveport				88,116				27,925				146,200
Maine:												
Lewiston	17,765		4,337	22,102	29,010	5,144	6,757	24,912	59		697	756
Portland	74,020	9,310	42,535	125,865				40,911	7,547	3,838	1,320	12,779
Massachusetts:												
Brockton	96,013		28,530	124,543	22,703		6,640	29,343	12,914			12,914
Brookline	67,430		24,895	92,325	32,756		13,515	46,271	428,413			435,998
Chelsea	17,648		10,404	42,040	23,385		2,328	25,197			7,281	5,300
Chilmark	50,525	4,401	8,336	65,732	11,492	2,514	1,942	16,554	20,966	299,703		320,779
Everett	32,816	15,162	15,988	84,816	24,489	4,254	2,585	31,328	308,418			308,418
Fitchburg	41,239	10,793	9,737	61,769	16,754	1,244	2,743	20,741				402
Haverhill	75,756		18,759	94,515	17,851		14,974	32,825				
Holyoke	51,295	20,354	22,482	102,700	27,730	8,799	7,282	43,456	4,207	9,160	9,035	23,115
Lawrence	108,670		44,544	153,214	41,124		11,056	92,209				
Lynn	82,333	31,312	45,801	159,448	43,718	11,522	36,871	91,370	2,902	4,679	1,856	9,463
Malden	40,681	20,845	15,265	82,811	16,677	5,653	10,117	32,447				17,555
Medford	48,945	20,861	18,548	93,454	14,703	3,087	4,060	21,790	162,482	7,381	371,057	540,920
Newton	77,397	19,483	45,380	149,168				80,786				189,660
Pittsfield	46,215	19,104	9,548	77,867	27,169	7,324	2,108	36,601	13,702		268,664	272,266
Quincy	60,672	27,030	16,092	103,794	26,341	5,619	6,540	40,955	3,136	3,270	0,127	14,890
Salem	30,172		21,889	61,061	8,719		2,357	11,076	84,566		19,164	108,730
Somerville	74,377	28,803	28,801	130,731	42,406	14,392	13,908	71,762	85,000	21,000	248,960	324,960

Taunton.....	55,348	11,546	8,308	63,746	20,407	3,333	3,640	24,146	1,250	23,700	10,826	28,750
Waltham.....	39,638		11,047	64,534	11,256		4,009	18,653				5,000
Michigan:												
Battle Creek.....	62,313	24,223	18,854	115,130	30,700	7,257	8,916	46,873	385,200	23,700	10,826	419,726
Bay City.....	23,545	15,170	61,241	99,966	26,016			26,016	108,272			108,272
Flint.....	208,300	125,420	84,430	427,132	75,811	16,577	25,130	118,144	153,624	968,866	12,980	1,267,720
Hamtramck.....	68,500	18,011	20,861	115,842	28,681	2,180	12,257	47,468	124,624	70,316	7,010	218,988
Highland Park.....	71,030	39,645	37,297	157,875	23,941	13,361	12,570	53,107	11,800	9,619	7,000	28,934
Jackson.....	51,893	31,057	34,132	129,873	12,450	9,566	5,157	20,847	52,696	2,002	-0,439	71,273
Kalamazoo.....				165,534				20,343	216,321	14,638		200,959
Lansing.....				161,920				38,362	406,010	1,012	18,692	476,299
Muskegon.....	51,495		50,563	104,453	26,071		18,404	45,007				426,965
Pontiac.....				193,766				30,313				1,121,397
Saginaw.....				176,688				44,078				1,197,012
Minnesota:												
Duluth.....	178,293	88,408	78,944	315,645	50,976	16,006	14,808	81,700	289,160	106,441	44,807	448,725
Missouri:												
St. Joseph.....	91,453	12,072	26,588	131,560	56,784	1,796	5,888	64,478	437,928	119,901	182,241	740,070
Springfield.....				71,168				28,045				7,637
Montana:												
Butte.....	69,171		20,689	98,810	8,703		1,785	10,488	2,215		505	2,780
Nebraska:												
Lincoln.....	93,109	58,074	47,588	198,771	30,317	16,974	20,913	68,204	9,581	14,980	31,082	55,623
New Hampshire:												
Manchester.....	50,567		26,008	77,175	944	2,091		8,085				26,409
New Jersey:												
Atlantic City.....	130,880		44,108	204,874	30,850		8,817	44,287	31,871		275	34,616
Bayonne.....	158,587	53,692	21,371	255,056	107,325	9,558	4,870	128,913	230,404			230,404
East Orange.....	64,131		34,595	101,267	39,864		14,791	55,020	20,780	562,151	34,732	618,448
Elizabeth.....	97,908	48,406	35,846	192,740	56,408	31,930	15,553	111,266	673,859	1,063	233,044	918,579
Hoboken.....	169,798		30,881	200,639	31,318		9,301	40,619	100,802			100,802
New Brunswick.....	32,033	10,782	9,520	52,315	21,891	15,522	8,147	45,560	41,185		1,140	41,185
Orange.....	41,600		14,974	61,407	26,019		36,087	72,876	1,000			2,140
Passaic.....	107,662		21,146	130,681	51,665		13,892	68,644				13,100
Parr Amboy.....	57,876		11,895	69,761	31,900		5,252	37,182				136,736
Union City.....	74,725		50,856	125,581	62,010		20,841	82,857	1,131	89,350	47,386	1,131
New York:												
Amsterdam.....				57,757				16,745				113,607
Auburn.....	21,714		9,880	31,604			4,358	13,360	44,999		1,158	46,453
Binghamton.....				167,142				16,182				366,794
Elmira.....				51,294				21,309				433,088
Jamestown.....				107,417				31,332				89,022
Mount Vernon.....	76,867	26,053	19,973	132,173	21,757	6,182	8,967	44,698				506,853
Newburgh.....				63,777				36,481				36,573
New Rochelle.....	93,656	54,313	37,226	186,295	45,569	32,579	10,000	88,238	762,926	92,197	36,760	881,783
Niagara Falls.....	114,965	37,697	34,983	203,144	57,641	17,292	8,646	96,461	40,083	111,301	2,341	169,209
Poughkeepsie.....	56,658		20,331	76,989	34,026		12,209	46,235	252,805		7,003	259,898
Schenectady.....	175,373	50,107	16,702	242,182	69,356	19,790	6,563	95,729	19,729	98,477	212,070	343,800
Troy.....												
Lansingburgh district.....				17,369				9,900				937
Union district.....				70,426				19,276				401,386

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continue I

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
New York—Continued.												
Utica.....	\$130,631		\$28,349	\$158,980	\$40,016		\$5,859	\$45,875	\$7,498		\$3,924	\$51,632
Watertown.....				68,647				18,208				358,739
North Carolina:												
Charlotte.....	41,769	\$13,371	16,086	71,226	8,483	\$3,990	3,638	16,120	21,402	\$27,026	21,064	69,612
Wilmington.....				20,625				15,275	2,000			2,000
Winston-Salem.....	65,776		14,878	80,654	8,901		3,091	11,992	598,098	437,149	536	1,035,912
Ohio:												
Canton.....				212,300				62,646	34,576			34,576
Hamilton.....				62,447				33,538				474,494
Lakewood.....	72,607	31,318	46,393	150,318	18,754	15,662	18,530	52,846		785	43	474,494
Lima.....				80,832				27,193	24,239		3,478	27,716
Lorain.....				65,782				30,656				129,278
Perrysburg.....				53,812				20,916				579,865
Springfield.....	67,912	18,457	10,032	96,401	63,244	15,831	3,106	82,241		98,865		98,865
Oklahoma:												
Muskogee.....	23,879		25,033	48,912	5,778		16,712	28,490	1,428		2,286	3,714
Oklahoma City.....	114,201	62,086	61,941	240,655	27,477	14,447	17,967	69,891	128,786	66,137	184,908	374,881
Tulsa.....	111,430	52,874	63,010	227,314	50,886	16,752	19,239	86,577	49,377	31,974	10,935	92,286
Pennsylvania:												
Allentown.....	73,156	34,051	51,625	158,832	15,380	7,576	11,943	34,903	5,667	55,079	31,624	625,848
Altoona.....				109,406				32,767				92,870
Bethlehem.....				91,633				27,291				9,207
Chester.....				73,733				60,427				27,891
Easton.....	37,937	16,853	18,944	73,733	46,508		13,919	84,172	5,572		21,354	26,926
Erie.....	105,894	62,303	37,859	206,056	47,706	22,741	13,726	84,172	257,299		723,488	987,179
Harrisburg.....	76,632	34,028	49,631	160,359	27,756	6,870	10,307	44,933	14,908	6,624	10,599	37,851
Hazleton.....	30,640	22,225	24,864	77,729	2,998	1,855	3,657	8,510	4,718		2,616	7,881
Johnstown.....	71,174	53,249	15,476	141,377	21,039	8,329	3,168	33,632	25,460	85,456	3,173	114,213
Lancaster.....	45,750	31,717	12,931	93,398	3,093		4,838	7,928	194,183		6,806	73,317
McKeesport.....	87,726		34,430	122,156	20,206		8,233	28,629	8,004		3,862	200,989
New Castle.....				104,747	20,324	11,457	8,947	41,720		21,465		33,321
Norristown.....	46,514	36,656	18,149	99,319				9,596				8,921
Wilkes-Barre.....				32,264				49,520				472,521
				170,336								

Williamsport.....	32,821	23,171	16,247	72,239	8,844	5,368	3,032	17,244	51,002	14,194	3,535	48,731
Yerk.....	42,773	17,306	23,888	83,967	9,670	10,378	3,326	23,383	40,097	247,869	4,097	291,763
Rhode Island:												
Newport.....	30,317		24,149	54,633	11,565		6,866	18,109				
Pawtucket.....	65,698	37,955	89,457	144,560	22,561	7,070	9,134	33,765	17,865		91	17,865
Woonsocket.....	36,836	13,040	9,989	59,865	12,722	375	2,030	15,127				91
South Carolina:												
Charleston.....				33,012				16,080				7,814
Columbia.....				37,296				14,673				19,827
Tennessee:												
Chattanooga.....	46,382		18,647	64,429				8,251				4,375
Knoxville.....				93,496				29,647				5,784
Texas:												
Austin.....				37,815				11,549				15,920
Beaumont.....												
City district.....				49,723				30,666				48,386
French district.....				3,326				3,355				36,253
South Park district.....				20,646				10,711				43,691
El Paso.....	46,431		16,757	63,155	12,044		7,114	21,243	13,472		10,377	25,041
Galveston.....				29,577				7,192				10,868
Waco.....	26,883	6,880	13,126	48,889	17,459	4,196	6,048	27,703	200,843		7,633	217,861
Wichita Falls.....				49,061				8,936				78,904
Utah:												
Ogden.....	30,191	13,657	6,844	50,692	15,268	8,163	3,638	27,069	88,574		632	89,206
Virginia:												
Lynchburg.....				38,179				16,371				6,763
Newport News.....	24,271		13,112	37,883	3,348		2,232	5,880	11,763		1,117	12,900
Petersburg.....	13,622	5,002	7,076	23,700	4,901	281	4,273	9,455	5,078		340	5,418
Portsmouth.....	20,519		7,808	28,327	7,616		1,574	9,190	333		2,340	2,673
Roseville.....				85,454				24,639				30,697
Washington:												
Tacoma.....	79,905	57,850	34,113	175,559	28,334	11,133	9,733	53,946	25,297	11,686	855	39,040
West Virginia:												
Charleston.....	53,348	27,521	16,716	102,121				25,946				519,161
Huntington.....				97,585	19,768	15,297	13,474	48,529	1,634	1,714	7,919	33,686
Wheeling.....												
City district.....	55,758		21,819	85,075	39,632		5,517	46,929	163,980		5,496	172,792
Triadelphia district.....	21,520	7,173	13,752	42,445	8,340	4,170	19,776	32,286	16,824	5,275	11,303	32,402
Wisconsin:												
Green Bay.....	28,293	14,341	32,205	74,839	8,502	5,018	8,475	19,995	7,463	4,121	20,344	31,928
Kenosha.....	59,439	31,359	30,707	118,505	19,031	9,531	3,915	32,497	38,344	368,498	1,041	407,883
La Crosse.....				77,446				7,033	3,165	14	6,813	10,681
Madison.....	80,537	(*)	44,226	124,553	14,040	(*)	24,424	33,464	133,931	(*)	609,937	743,868
Oshkosh.....	40,808		25,129	65,967				55,949	118,513		4,016	128,882
Racine.....	60,358	26,162	42,373	131,321	27,750	6,225	8,913	43,701	13,976	47,845	16,919	78,790
Sheboygan.....	31,790		17,437	49,297	12,937		10,464	23,421	4,757	48,425	4,731	60,586
Superior.....				94,596				27,545				2,833

* Included in preceding column.

Colorado:	12,726	10,212	10,450	42,388	1,562	1,034	2,593	5,819	7,755	652	11,265
Boulder.....	.....	.....	9,905	30,039	3,991	873	1,937	5,801	135	1,976	4,386
Greeley.....	.....	.....	8,538	20,049	2,067	.....	1,034	3,701	.....	1,061	3,774
Trinidad.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Connecticut:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ansonia.....	17,480	.....	7,900	25,380	3,500	.....	1,500	5,000	.....	1,000	2,000
Bristol.....	26,780	.....	22,637	48,447	6,080	.....	10,127	15,177	.....	170,880	171,350
Danbury.....	28,678	19,019	19,019	47,697	12,370	.....	8,016	20,386	.....	.....	8,019
Derby.....	7,663	.....	6,744	14,406	1,852	.....	642	2,494	.....	441	396
East Hartford.....	24,670	13,891	13,891	38,570	6,450	.....	4,704	11,244	.....	48,648	30,408
Enfield.....	22,461	.....	6,906	20,367	8,672	.....	2,909	11,581	.....	.....	5,541
Fairfield.....	30,421	6,933	6,933	37,354	11,901	.....	2,708	14,669	.....	301,750	301,750
Greenwich.....	61,853	17,922	17,922	79,775	17,849	.....	4,680	22,529	.....	295,919	356,052
Manchester—	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Ninth district.	16,423	10,118	10,118	26,551	2,274	.....	5,245	7,519	.....	1,586	194,261
Town schools	24,154	.....	.....	24,154	6,307	.....	.....	5,307	.....	46,870	46,870
Middletown.....	13,142	9,890	9,890	23,032	12,471	.....	5,613	18,084	.....	.....	16,503
Milford.....	19,718	2,156	2,156	21,874	13,493	.....	3,174	16,607	.....	7,500	1,907
Newatuck.....	21,450	9,033	9,033	30,483	9,485	.....	4,729	14,214	.....	6,535	2,597
New London.....	27,050	1,624	1,624	28,680	15,821	.....	7,112	16,533	.....	2,968	3,597
Norwalk.....	29,326	9,245	2,912	41,483	6,872	1,969	246	8,067	.....	6,317	2,767
Norwich.....	27,052	.....	.....	27,052	14,135	.....	.....	14,135	.....	15,966	25,050
Stonington.....	19,233	.....	.....	11,945	4,302	.....	1,442	5,744	.....	7,201	8,276
Stratford.....	32,279	4,363	4,363	23,506	8,563	.....	2,247	10,810	.....	1,075	158,411
Torrington.....	15,519	5,615	13,090	46,265	9,818	.....	6,872	16,640	.....	26,638	26,638
Wallingford.....	21,319	5,935	5,935	27,254	12,245	.....	6,422	18,607	.....	3,048	3,358
Windham.....	.....	.....	.....	.....	3,499	.....	2,500	5,999	.....	.....	5,608
Florida:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Key West.....	3,015	1,100	1,110	5,225	.....	.....	.....	4,052	.....	.....	986,084
Miami.....	.....	.....	.....	70,650	.....	.....	.....	12,328	.....	.....	6,000
St. Petersburg.....	.....	.....	.....	9,807	.....	.....	.....	3,430	.....	.....	.....
Georgia:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Albany.....	.....	.....	.....	6,401	.....	.....	.....	4,258	.....	.....	.....
Athens.....	8,886	.....	3,167	10,053	973	.....	650	1,623	.....	.....	2,209
Brunswick.....	.....	.....	.....	9,626	.....	.....	.....	1,427	.....	.....	3,485
Lagrange.....	10,818	2,163	2,163	12,981	7,102	.....	1,432	8,594	.....	16,000	40,503
Rome.....	6,905	1,381	1,381	8,286	2,240	.....	734	2,974	.....	2,326	2,726
Valdosta.....	.....	.....	.....	4,010	.....	.....	.....	1,398	.....	.....	.....
Waycross.....	.....	.....	.....	5,728	.....	.....	.....	1,882	.....	.....	3,159
Idaho:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boise.....	26,427	.....	17,335	43,762	7,969	.....	3,262	15,374	.....	66,512	79,462
Pocatello.....	10,912	5,904	6,224	26,040	.....	.....	.....	14,001	.....	.....	9,331
Illinois:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Alton.....	31,042	7,550	9,185	47,777	10,309	1,069	1,861	13,239	.....	3,704	23,200
Belleville.....	20,452	6,264	.....	26,716	10,674	3,269	.....	13,043	.....	162,826	162,826
Berwyn.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
District No. 98.	20,500	.....	.....	20,500	5,600	.....	.....	5,600	.....	.....	50,472
District No. 100.	.....	.....	.....	33,082	.....	.....	.....	5,681	.....	.....	10,876
Bloomington.....	26,981	18,522	48,433	46,924	17,547	.....	10,932	28,479	.....	3,210	7,365
Blue Island.....	21,079	13,048	12,797	46,924	3,548	2,252	4,535	10,335	.....	243	5,853

! Distribution estimated.

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Illinois—Continued.												
Calumet.....	99,280	\$ 83,000	\$9,180	\$21,408	\$5,000	\$1,500	\$6,000	\$4,204	\$900		\$65,464	\$66,064
Centralia.....	14,276			14,276	12,322			12,322	52,708			52,708
Champaign.....	31,194		20,164	51,358	10,428		13,909	33,427	12,679		12,253	24,832
Chicago Heights.....	30,231			30,231	3,338			3,338				77,749
Elgin.....	38,286		\$ 25,000	63,286	\$ 18,287		\$ 10,000	28,287				11,076
Forest Park.....				11,972				11,906				10,687
Freeport.....	18,105	\$ 9,000	16,538	43,643	\$ 9,044	\$ 5,000	3,423	17,467	2,449		8,238	40,092
Galesburg.....	19,249		20,108	39,357	14,685		6,662	21,347	71,778			71,778
Granite City.....	22,020	7,343		29,372	13,944	4,648		18,592				688
Herrin.....				8,000								35,563
Jacksonville.....	9,065	4,500	9,000	22,565				7,132	35,563		2,311	80,344
Kankakee.....	20,204		12,001	41,205	4,832		3,800	7,132				428
Kewanee.....	17,434		7,735	25,169	7,080		3,079	10,159				300,820
La Salle.....	16,972			16,972	17,919			17,919	428		360,820	145,315
Lincoln.....	21,130			21,130	4,761			4,761				22,034
Mattoon.....	6,650	6,150	7,000	18,700	4,700	650		1,350				1,584
Maywood.....	24,979			24,979	10,200			10,200	145,315			42,843
Marion Park.....				2,443				2,883				84,545
Murphysboro.....	16,580			16,580	7,796			7,796				7,233
Ottawa.....	12,908	2,508	8,654	24,068	4,007	236	10,467	14,710	22,034			46,135
Pekin.....	24,032			24,032	6,448			6,448	1,584			297,201
Streator.....				25,208				2,933				1,946
Urbana.....				43,683				17,845				2,946
Waukegan.....	9,130		9,835	18,965	1,500		12,162	13,662				84,545
West Frankfort.....												
Indiana:												
Anderson.....	25,151	12,068	20,417	55,636	13,348	2,127	5,761	21,236				7,233
Bloomington.....	14,681	2,788	14,164	31,633	2,722		6,199	8,921	46,135			46,135
Clinton.....	12,122		5,012	17,135	2,834			3,320				
Crawfordsville.....	11,527	4,783	4,480	20,790	1,778	1,714	1,893	5,385				7,730
Elkhart.....	26,689	6,236	19,977	52,902	5,268	608	6,048	12,024				171,058
Ellettsville.....	8,623	2,209	5,137	15,969	3,213	883	3,683	7,761				2,992
Frankfort.....	16,905		8,883	25,788	3,282		2,871	6,153				20,068

Huntington	20,740	12,107	32,845	5,055	1,483	7,000	7,250	5,373	12,023
Jeffersonville	10,053	4,809	14,862	3,463	1,493	4,958	4,719		4,719
La Fayette	31,779	22,897	54,676	7,492	7,353	14,845			23,862
La Porte	15,844	9,118	24,966	1,225	2,316	3,490	7,582	88,796	6,000
Logansport	18,233	9,285	27,518	3,842	2,246	5,084			18,772
Marion	17,500	6,754	24,254	4,007	4,809	11,555			82,537
Michigan City	26,029	12,612	38,641	4,403	10,217	18,473			20,404
Minawabka	31,513	18,538	50,051	4,085	2,397	10,422			3,853
New Albany	22,374	11,762	34,136	8,338	2,084	10,422			46,085
Newcastle	9,460	2,853	12,313	1,452	1,326	2,786	896	632	25,424
Paris	16,677	8,968	25,645	4,063	1,883	5,780	41,307	80	23,044
Richmond	33,036	9,064	42,100	4,590	4,206	8,776	14,251	11,173	4,327
Vincennes	20,195	10,421	30,616	1,159	3,839	10,813	5,940	987	1,560
Whiting	15,183	7,839	23,022	6,408	1,915	8,321			143,781
Iowa		12,764	36,903	1,185	3,686	5,315			
Boone		29,327							
Burlington		44,861							
Clinton									
City schools									
Lyons schools									
Fort Dodge	4,140	1,872	6,012	1,035	517	14,082	646	787	21,438
Fort Dodge	29,868	20,947	50,815	8,800	1,652	12,376			18,241
Fort Madison	12,000	6,000	18,000	4,000	1,000	5,000	6,000	10,914	16,035
Iowa City									
Keokuk									
Marshalltown									
Mason City									
Muscatine	26,360	8,500	34,860	15,205	3,196	13,211			3,111
Ottumwa	31,015	25,755	56,770	12,670	2,252	18,401			7,184
Kansas									
Arkansas City	10,313	6,539	16,852	1,003	2,960	4,231	365	1,362	11,675
Atchison									
Chanute	7,660	4,164	11,824	3,503	1,478	5,155			2,365
Coffeyville	12,805	5,040	17,845	9,522	2,025	7,006	353	4,807	4,937
Eldorado	8,485	4,060	12,545	3,522	1,175	11,019			6,332
Emporia		6,107	12,214	3,458	2,260	9,151			134,789
Fort Scott	1,483	792	2,275	7,535	3,916	5,765			9,776
Hutchinson	24,714	11,807	36,521	5,399	4,094	17,825			112,428
Independence	13,865	10,224	24,089	5,483	2,260	13,778	5,111	255,940	7,071
Lawrence				2,570	2,445	8,263			287,076
Leavenworth	17,947	4,897	22,844	3,042	871	4,437			1,478
Parsons	11,709	8,234	19,943	1,805	646	5,061			17,002
Pittsburg	13,932	7,524	21,456	4,847	3,410	11,204			3,099
Salina							41,110	735	9,356
Kentucky									
Ashland	20,657	3,000	23,657	7,203	500	8,203	12,583	1,000	41,930
Henderson	10,727	2,109	12,836	6,343	1,166	11,789			137,938
Newport	17,764	3,150	20,914	22,392	204	22,901	4,374	101	28,467
Owensboro	12,106	3,500	15,606	3,585	1,503	9,912	225	2,170	6,645
Paducah	13,814	4,920	18,734	4,035	3,063	13,411	34,428	13,145	2,362

* Statistics of 1927-28.

* Estimated.

* Distribution estimated.

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Louisiana:												
Alexandria.....	\$6,350		\$2,480	\$8,839	\$3,247		\$1,273	\$4,520				\$2,080
Baton Rouge.....				25,218				3,864				75,348
Lake Charles.....	7,724		3,535	11,259	7,474		3,790	11,273	\$439		\$45,335	53,774
Monroe.....	7,740		1,186	8,926	11,130		1,751	12,881				3,271
Maine:												
Auburn.....	18,515		3,282	21,797				6,255				221,828
Augusta.....	13,941		8,466	22,407	4,181		3,259	7,440	7		454	461
Bangor.....	28,118		15,859	43,977	8,207		3,169	11,376				
Bath.....	8,188		4,757	12,945	2,701		105	2,806	151		165	316
Biddeford.....	10,132		4,777	14,909				7,000	7,000			7,000
Bowdoin.....	9,173		3,067	12,240				8,012				
Waterville.....				17,688				6,097	20,054		326	20,390
Maryland:												
Annapolis.....	5,843		3,458	9,301	3,260		1,772	5,032			7,829	7,829
Cumberland.....	19,920	\$5,830	6,930	32,680	9,300	\$2,045	3,846	15,191	\$4,200	\$2,400	5,700	12,300
Frederick.....	6,308		3,955	10,263	1,589		803	2,392	50		5,692	742
Hagerstown.....	15,300		5,000	20,300	7,000		3,000	10,000				
Massachusetts:												
Adams.....	11,753	7,487	3,241	22,481	4,012	508	2,051	6,571				530
Amesbury.....	7,302	1,859	6,807	15,968	1,676	750	2,453	4,879		14	508	1,191
Arlington.....	34,901	21,222	12,572	68,695	18,822	9,310	14,926	43,058	669			180,885
Attleboro.....	30,190		5,628	35,818	10,897		12,429	23,326				
Belmont.....	20,123	6,482	7,510	34,165	3,771	451	2,529	6,751	1,051	22	1,842	2,915
Beverly.....	30,633		23,592	61,566	11,343		2,690	14,398	9,510			10,669
Brantree.....	21,271		8,680	29,951	10,246		3,677	13,923	215,600			215,600
Clinton.....	12,611		6,032	18,643	4,786		3,496	8,282	413			808
Danvers.....	14,179	6,785	6,120	21,084	10,635	123	10,971	10,971		500		500
Dedham.....	12,581	3,000	3,214	18,795	6,885	\$1,100	1,068	9,083				1,680
Easthampton.....	13,028		3,371	16,399	1,519		883	2,502	504		792	1,327
Framingham.....	30,287	6,381	7,851	44,519	7,672	1,433	2,739	11,844	80,000			80,000
Gardner.....	15,231		7,073	22,304	3,349		524	3,873				314
Gloucester.....	33,432		9,342	42,774	23,363		7,787	31,150				3,760
Greenfield.....	30,018		14,185	44,203	5,193		4,607	9,800				5,647
Leominster.....	8,963		16,944	25,907	4,826	70	1,606	6,402				1,604
Marlboro.....	10,770	3,130	3,130	17,030	2,352	900	1,011	4,353				524

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
Mississippi:												
Biloxi	89,215		\$3,745	\$12,900	\$1,699		\$2,208	\$3,907	\$1,007		\$1,253	\$2,350
Columbus				8,715				6,117				35,192
Greenville				8,671				1,265				3,100
Hattiesburg				8,455				6,886				5,165
Jackson				22,670				8,122				43,207
Laurel				14,931				3,787				
Meridian				24,129				12,347				
Natchez				5,379				1,376				
Vicksburg				8,218				1,646				
Missouri:												
Cape Girardeau	11,681		4,213	15,894	13,502			13,502	4,360			4,360
Carthage				15,121				6,699				
Columbia	18,081	\$7,005	8,594	34,280	7,874	\$5,611	3,934	17,419				1,348
Hannibal	13,744	4,581	4,581	22,906	13,754	4,584	4,584	22,922				104,268
Independence				18,002				1,063				10,001
Jefferson City	10,880	4,473	5,770	22,545	1,850	1,019	4,348	9,307	5,329	\$1,703	2,375	110,447
Joplin	19,917	8,321	9,654	37,892	3,807	1,132	1,575	2,575	95,305	2,646	30,072	252,650
Moberly	11,294	5,477	5,477	16,771	1,000		1,500	4,904	146,906	75,672	1,500	3,452
Sedalia	20,288		38,263	33,551	3,404			7,315	1,952			
Montana:												
Anaconda	15,472	- 7,396	5,717	28,585	3,979	1,889	1,447	7,315				9,386
Billings	30,074		10,379	40,453	11,119		3,641	14,760	7,051		2,335	12,490
Great Falls	42,368		14,741	57,109	6,723		863	7,586			1,019	3,088
Helena	30,536		10,268	40,804	12,802		6,404	19,211	2,039			8,367
Missouri:												
Nebraska:												
Grand Island	27,720			27,720	3,834			3,834				20,819
Hastings				37,916				11,632				20,988
North Platte				27,783				5,188				
Nevada:												
Elko	16,448	5,517	5,217	27,182	4,552	1,089	1,927	7,568	22,462	222,070	1,884	246,416
New Hampshire:												
Berlin				28,200				3,647				1,929
Concord	24,835	7,559	10,440	42,834	7,030	6,591	2,200	15,821	618	327	587	1,532

Dover	7,701	9,149	16,850	2,398	1,000	1,803	5,000	141	5,000	5,141
Keene	9,613	7,165	19,678	1,070	1,300	2,137	5,201			9,088
Laconia	7,068	4,117	13,715	6,268	1,517	1,804	3,507			4,189
Mashua	30,670	15,886	54,255	1,612	1,600	1,846	9,689	7,142	916	8,992
Portsmouth	10,237	4,579	13,816	1,534			3,058			3,281
New Jersey										
Asbury Park	21,722	17,106	38,827	11,534		6,252	17,786	29,209	8,400	37,009
Belleville	39,968	10,262	50,260	2,237		10,567	12,804	110,841		110,841
Bloomfield	61,259	28,511	89,770	20,670		10,881	40,051			317,210
Bridgeton	15,941	6,244	22,185	12,775		1,830	14,105			302,721
Carteret	23,869	9,537	33,406	12,306		1,894	14,000			60,956
Clifton	65,611	22,208	88,819	70,928		4,713	75,641			278,006
Englewood	44,703	17,623	62,326	23,765		13,926	37,721	60,170		60,170
Garfield	58,924	7,349	66,278	25,143		6,818	31,961	280,002		280,002
Gloucester City	20,524	4,424	24,948	8,210		1,772	9,982			78
Hackensack			78,142				43,200			100,088
Harrison	20,674	4,847	31,521	11,580		2,189	13,769			
Irvington	71,512	32,845	104,357	48,727		11,472	60,199			144,945
Keany	64,179	24,065	88,244	31,134		11,149	42,283			242,524
Long Branch	30,147	8,630	44,814	13,360	8,667	3,207	25,224			61,536
Millville	17,551	8,061	25,612	4,870		1,202	6,132			78,847
Montclair	77,404	31,701	147,547	18,045	8,108	7,705	33,858	300,027	213,610	532,159
Morrisstown	25,622	14,185	42,807	23,800		11,796	35,685			182,337
North Bergen	113,847		113,847	23,463			25,463			138,230
Phillipsburg	22,522	9,924	32,453	8,036		11,808	19,904			21,702
Plainfield	56,351	24,008	80,359	24,711		12,088	36,799	14,552		252,167
Railway	21,865	6,884	30,749	6,798		2,270	8,098			17,550
South Orange	70,119	25,790	129,300	20,958	14,265	11,017	55,238			890,424
Summit	24,184	8,669	40,800	10,404	1,875	4,862	17,141			54,059
Teaneck	35,006	7,654	42,660	14,817		5,787	20,104	44,653	8,725	54,150
Weehawken	84,223	28,831	113,054	22,883		21,146	43,729			
West New York	31,758	17,497	61,913	16,636	6,013	7,200	20,849			311,684
West Orange										
New Mexico										
Albuquerque	18,323	6,548	31,784	6,200	2,133	1,066	9,399			46,998
New York										
Batavia	25,000	8,001	51,043	4,000	2,000	3,092	9,092			42,227
Beacon			17,484				12,373	18,845		18,845
Cohoes			19,817				11,282			1,634
Corning										
District No. 9			15,920				6,147			2,524
District No. 13			14,670				2,101			1,304
Cortland	6,000	8,670	21,835				3,314			
Dunkirk			35,630				10,442			10,879
Fulton			22,242				7,881			28,525
Geneva			33,245	8,733		2,200	10,933			21,744
Glens Falls			32,654				19,254			49,583
Gloversville			42,819				23,050			143,881
Herkimer			18,750				1,671			19,178
Hornell			37,060				19,196			63,990
Hudson			13,800				5,898			25,198
Ilion			13,128				6,466			4,028

* Distribution estimated.

TABLE 15.—Expense of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued
 GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	Operation of plant			Maintenance of plant			Capital outlay					
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
New York—Continued.												
Ithaca.....				\$51,435				\$12,474				\$204,877
Johnstown.....				15,836				9,347				5,892
Kingston.....	\$23,342		\$15,830	39,172	\$9,675		\$3,200	12,968	\$9,601			72,748
Lackawanna.....				57,426				3,978				334,650
Little Falls.....				17,656				4,008				124,793
Lockport.....				44,530				24,946				307,641
Middletown.....				43,814				12,872				18,218
North Tonawanda.....				38,998				14,825				28,017
Ogdensburg.....	20,000		5,921	25,921	5,000		1,404	6,494	13,594		14,423	26,031
Olean.....				52,297				20,091				30,411
Oriskany.....				21,003				8,039				5,117
Oswego.....				20,889				27,387				8,902
Peekskill.....				20,985				4,470				661,868
Plattsburg.....				37,259				9,401				38,041
Port Chester.....				32,393				9,407				483,866
Port Jervis.....				26,685				4,787				134,742
Rensselaer.....				49,552				17,260				127,152
Rome.....				21,370				10,856				8,653
Saratoga Springs.....	19,832		9,113	37,298				5,113				8,663
Tonawanda.....				28,945	14,236		4,202	25,266	7,600		1,460	6,216
Watervliet.....				40,108				18,438				9,060
White Plains.....	49,580	\$19,957	34,310	103,847	13,883	\$4,264	4,162	10,664	274,120	\$492,204		13,118
North Carolina:												
Asheville.....	71,403		19,705	91,108	1,037			1,037				767,816
Durham.....	23,000	9,000	5,000	47,000	14,000	4,000	3,000	21,000	125,000	12,000	13,000	150,000
Gastonia.....				16,724				7,805				7,067
Goldboro.....				18,978				4,151				4,901
Greensboro.....				58,138				30,997				26,601
High Point.....	24,551		6,180	30,731	13,724		1,804	15,228	42,652		11,601	54,153
New Bern.....	4,463		2,000	6,463	3,074		1,000	4,074				1,579
Raleigh.....				37,335				3,590				146,628
Rocky Mount.....				15,041				4,483				6,627

Salisbury	18,879	3,157	1,062	1,486	2,810	1,239	22,668	24,000	46,668
Wilson	15,459					11,239			33,922
North Dakota:						12,535			132,528
Fargo	63,185	3,157				8,777			248,268
Grand Forks	35,793					15,864			9,045
Minot	31,785					13,841			1,664,019
Ohio:						16,533			263,982
Alliance	51,226					3,151			1,377
Ashland	48,078					12,217			19,413
Berberton	37,888					20,038	7,574	35,604	43,178
Bellaire	24,668					14,727		8,817	3,817
Bucyrus	15,500	500				9,314		22,166	22,166
Cambridge	20,667					30,877			6,975
Campbell	35,730					23,470			69,716
Chillicothe	25,042					2,360			88,801
Cleveland Heights	160,234					26,038	106,064	3,069	207,865
Coshocton	18,953					23,468			138,898
Cuyahoga Falls	18,724								
East Cleveland	100,590								
East Liverpool	40,772								
Elyria	71,818								
Findlay	48,072								
Fremont	33,281	4,529	1,062	1,486	2,810	7,142			
Ironton	28,893	4,529	1,062	1,486	2,810	7,142			
Lancaster	13,594	8,429				11,239	22,668		
Manchester	83,104					12,535			
Marion	40,218					8,777			
Martins Ferry	40,070					14,888			
Mason	20,884					15,864			
Middletown	54,862					13,841			
Newark	58,340					16,533			
New Philadelphia	46,339					3,151			
Niles	22,513					12,217			
Norwood	34,038	4,038	4,211	3,368	3,368	20,038	7,574	35,604	43,178
Piqua	54,184	16,006		4,032		14,727		8,817	3,817
Salem	29,163					9,314		22,166	22,166
Sandusky	28,813					30,877			6,975
Steubenville	48,066					23,470			69,716
Tiffin	43,759					2,360			88,801
Warren	17,979					26,038	106,064	3,069	207,865
Zanesville	86,397	1,060	800	500	4,306	23,468			138,898
Oklahoma:									
Ardmore	66,221								
Bartlesville	15,411	660	352	385		1,397			
Chickasha	33,368	1,497	831	930		3,258	179,700	2,678	184,367
Enid	18,469	2,457	636	1,877		4,900	3,474	1,374	5,076
Guthrie	39,856	3,460	1,481	1,022		6,543			4,662
McAlester	14,726	417	296	270		982	73,535		73,535
Okmulgee	9,402					2,615			
	27,698	6,769	2,270	2,200		11,239	2,669	2,762	5,391

Statistics of 1927-28.

Distribution estimated.

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Oklahoma—Continued.												
Sapulpa.....	\$10,113		\$8,710	\$18,823	\$7,225	\$2,000	\$2,500	\$11,725				\$10,260
Shawnee.....	12,100	\$4,800	5,000	22,900	4,422	2,502	3,543	10,467	\$2,349	\$1,072	\$619	3,940
Oregon:												
Astoria.....	9,742	4,086	4,985	18,813	2,957	2,124	1,875	6,956	744	2,735	526	4,005
Eugene.....	13,677	7,132	5,265	26,074	5,326	3,291	4,325	12,942				
Salem.....	16,873	9,843	7,418	34,134								
Pennsylvania:												
Alliquippa.....	35,501	17,820	8,000	61,321	7,575	1,735	1,500	10,810	5,632			105,879
Ambridge.....				58,052				26,221			101,247	219,497
Beaver Falls.....				23,833				3,660				103,515
Berwick.....				25,708				2,904				7,120
Bradford.....				28,822				10,839				8,609
Bristol.....	20,575	8,794	8,918	38,287	3,223	1,249	3,753	8,225	34,900	45	1,155	34,190
Butler.....			46	15,209				7,930				9,017
Cannonsburg.....				40,344				13,394	465		8,435	53,556
Carbondale.....	15,100		4,013	19,146	5,880		5,610	11,490	34,419		19,137	6,237
Carlisle.....				33,530				10,065				15,560
Carnegie.....				16,726				3,049				1,140
Chambersburg.....				24,856				6,000				37,871
Charlottesville.....	11,724		3,877	15,601	1,991		345	2,336	7,673		30,198	5,923
Chickadee.....	12,954	4,102	4,812	21,868				11,847				31,203
Chillicothe.....	16,337	6,189	4,702	27,228	8,511		2,838	11,349	23,412		7,791	22,129
Coatesville.....				19,750				7,451				2,753
Columbia.....	8,980		2,993	11,973	2,994		699	3,693				23,980
Connellsville.....	12,204		15,408	28,612	3,614		4,754	8,368	12,763		11,227	102,126
Dickson City.....				21,082				1,990				232,661
Donora.....				22,136				7,094				29,816
Du Bois.....				17,719				5,137				29,745
Dumore.....				26,711				21,094				136,863
Duquesne.....			3,218	40,675				15,991				2,173
Fairfax.....	11,582	5,010	8,697	25,289	1,500		1,674	3,074				15,533
Greensburg.....	24,632		22,987	47,619	4,712		4,593	9,305				3,474
Hornetwood.....				33,591				8,403				
Jeannette.....				22,127				3,485				

Kingsport	19,357	4,285	8,324	41,314	12,288	1,217	1,135	9,672	11,482	1,072	878	13,432
Lebanon	26,114	2,713	6,781	31,946	2,303	2,499	2,262	14,040	1,645		2,983	4,028
McKees Rocks	8,016		4,712	12,728	1,669			8,821				1,142
Mahoney City				22,405				16,687	19,342	2,189		165,540
Meadville				15,532				2,330				21,531
Menasha				40,892	1,031		2,542	17,976				1,027
Mount Carmel	7,909		7,287	16,006				3,856	4,200			4,200
New Kensington				60,963				12,907				14,243
North Braddock	26,977	15,077	7,671	48,725	9,080		5,702	14,782	2,788		19,768	22,528
Oil City	10,555		8,200	18,755	667		660	1,817	1,898		530	2,418
Old Forge				24,532				23,785				4,543
Olyphant				15,205	4,000		6,035	10,035	23,577	1,006		24,583
Phoenixville	10,544		4,761	15,305	2,500	2,200	2,234	6,934				
Pittston	20,070	10,790	10,790	41,580	16,775		1,511	18,296				
Plymouth	20,249		5,441	25,690				14,617	12,186		11,748	8,263
Pottstown				25,885	13,412		9,130	22,542				23,034
Pottsville	27,472		9,815	37,287	1,797		2,022	3,826				1,702
Punxsutawney	4,443		4,698	9,141				7,924				10,148
Shamokin				27,172			2,180	16,088	372,484		4,129	86,708
Sharon	20,306		21,619	52,010	1,392			3,572				21,673
Shenandoah				29,449				22,352				153,148
Steelton				25,433			1,674	6,269	267,541		454	297,975
Stunbury	16,459		4,757	21,216				6,710				10,882
Swissvale	18,055		15,347	33,402	4,556			9,183	330,108		710	3,330,816
Tamquesa				21,278				17,553				8,419
Uniontown				56,988				37,437	70,286			70,286
Warren				40,202								2,869
Washington				34,953								30,280
West Chester				25,301								192,508
West Chester				83,640	18,74	8,426	10,322	6,175	32,584	204	560	10,044
Wilkesburg	46,138	17,971	19,531	19,930	1,752	2,317	2,041	19,477	186,108		810	1,442
Rhode Island				60,844	16,675		2,872	6,624	15,834			21,451
Bristol				16,744	4,001		1,073	14,402	1,442			4,276
Central Falls	16,060	2,263	11,005	28,029	5,815	3,113	5,454	22,780	20,079		1,352	
Cranston	14,481		2,263	37,307	15,739	2,402	2,777	6,823	2,127		2,149	
Cumberland	25,273	15,073	17,653	24,721	1,644							8,484
East Providence	25,966		8,411									1,178
Warwick	11,505	6,138	7,078									134,921
West Warwick												325,305
South Carolina												3,500
Anderson				16,150								65,950
Florence				15,184								16,524
Greenville				20,306								2,080
Spartanburg	18,276		3,225	16,500	8,000		791		325,305			
South Dakota												
Aberdeen	21,458	8,515	8,137	38,110	6,026	3,408	4,531	14,065	1,339	705	1,396	
Sioux Falls	43,107		11,368	54,505	5,371		2,468	7,859				
Tennessee												
Jackson	7,148		1,555	8,703	1,701		905	2,606			16,524	16,524
Johnson City				16,430				5,000	1,500		590	2,080

TABLE 15.—*Expenses of operation and maintenance of plant and capital outlay in city public day schools, 1929-30—Continued*

GROUP III.—CITIES OF 10,000 TO 20,000 POPULATION IN 1920—Continued

City	Operation of plant				Maintenance of plant				Capital outlay			
	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total	Elementary schools	Junior high schools	High schools	Total
1	2	3	4	5	6	7	8	9	10	11	12	13
Texas:												
Abilene	\$14,704		\$3,322	\$21,006	\$8,306		\$3,698	\$11,004				\$70,192
Amarillo	30,768	\$8,208	12,328	61,304	23,994	\$4,384	9,612	39,990	\$74,472	\$233,066	\$6,263	373,790
Brownsville				14,940				3,633				3,156
Claburne			4,214	14,046	3,124		1,339	4,463				49,543
Corpus Christi	9,832			17,687				11,846				2,327
Corsicana				15,609				5,373				61,762
Del Rio	8,046		2,206	6,252	3,066		2,213	6,269				18,326
Denison	8,360		4,860	13,220	600		1,254	1,854				159,000
Greenville				6,957								
Laredo	6,766		1,691	8,457	4,960		1,245	6,225	158,500		600	
Marshall	7,690		1,700	9,390	5,120		1,873	6,993				
Palestine				9,681				1,800				
Paris	6,494		4,679	11,173	2,406		1,733	4,139				911
Port Arthur	84,046	11,562	18,628	64,236	21,666	7,368	11,855	40,878				319,583
Ranger	3,696		3,412	7,108	1,967		892	1,859				
San Angelo	10,981	3,734	1,939	16,654	1,834	728	1,755	4,304	92,687			92,687
Sherman	4,922		4,192	9,114	2,671		1,988	4,659				8,213
Temple				16,039								10,323
Texas	7,266		2,669	11,499	2,611		1,743	4,570	57,882		162,660	231,161
Tyler				13,608				8,475				216,966
Utah:												
Provo	5,848	1,960	10,172	17,970	5,738	1,911	6,384	14,028	1,979	600	41,224	43,803
Vermont:												
Barre	17,310		7,374	24,684	2,870		1,844	4,723				3,153
Burlington				24,161				19,008				48,094
Rutland				25,638				2,800				4,464
Virginia:												
Alexandria				17,183								9,360
Charlottesville				9,844								2,153
Charlottesville				20,908					48,004			48,004
Staunton				6,961				2,370				4,379

Washington:	16,569	7,160	8,508	32,227	5,695	1,143	2,208	9,046	93,752	1,801	3,266	98,809
Aberdeen.....	23,153	3,318	12,420	33,921	4,232	628	3,097	7,967	5,496			83,441
Bellingham.....	16,833		6,679	23,512	5,655		3,015	8,671			77,955	12,898
Bremerton.....	25,447	14,517	14,780	54,744	12,266	2,456	2,815	17,537				6,290
Everett.....	9,461	2,020	6,756	18,237	4,498	775	3,326	8,599				6,651
Hoquiam.....	18,240	4,560	6,080	28,880	6,672	1,668	2,224	10,564	3,219	8,432		11,302
Vancouver.....	19,085		30,720	30,720	5,225		3,121	8,346	4,457		6,845	11,399
Walla Walla.....	20,344	11,943	10,802	43,089	2,413	1,432	2,468	6,343	5,406	4,059	1,934	
Yakima.....												
West Virginia:												
Bluefield.....	40,000		21,000	61,000	2,000		300	2,300		28,000		28,000
Charlottesville.....												
City district.....												
Coal district.....												
Fairmont.....	25,936	13,743	11,670	48,930	5,129	3,797	3,670	13,328	702	2,802	19,519	44,237
Martinsburg.....	10,196		7,052	17,248				12,596				23,023
Morgantown.....	31,102	7,033	21,599	59,734	7,140	1,759	1,248	5,633	7,176	1,453	10,464	43,760
Moundsville.....	16,468		13,629	30,097				10,147	4,728		5,237	19,083
Parkersburg.....	30,600	7,000	14,200	51,800				32,000				28,300
Wisconsin:												
Appleton.....	25,524	18,385	10,033	53,942	8,762	2,690	3,257	14,609	13,841	5,261	5,636	24,838
Ashland.....	10,381		11,451	21,832	1,722		3,857	5,670	4,092		1,044	2,136
Beloit.....	30,886	11,086	9,196	51,168	7,101	4,977	3,882	15,960	4,063	80,706	2,148	42,916
Eau Claire.....	25,430	9,553	14,584	49,567	14,855	1,707	2,460	19,022	11,322	1,830	3,210	26,999
Fond du Lac.....	6,500	1,654	1,683	8,837	21,888	14,205	15,586	51,679	298,650	1,000	1,000	16,363
Janesville.....	23,923	9,400	10,265	43,588	3,084	1,175	1,206	6,465	268,650	3,300	1,000	270,650
Manitowoc.....	22,074		24,857	46,931	9,662		12,171	21,833	3,266	3,300	111,876	118,466
Marinette.....	12,005	6,449	6,664	25,208	1,439	619	291	2,349	2,266	231	10,203	2,698
Stevens Point.....	10,166		11,388	21,554	2,137		2,999	5,108	4,270		10,263	14,533
Wausau.....	17,019	8,060	11,918	36,987	3,472	755	2,596	6,823	70,948	1,048	2,800	74,796
West Allis.....	31,235	7,380	9,208	47,823	8,345	4,879	5,031	18,256				5,160
West Allis.....				65,300				25,637				117,017
Wyoming:												
Casper.....	28,764	10,952	6,897	47,451	2,864		906	2,722				7,198
Cheyenne.....				46,003				3,769				30,138

* Statistics of 1927-28.

* Estimated.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30*
GROUP I.—CITIES OF 100,000 POPULATION AND MORE IN 1920

City	Taxation				Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)			Expenses of debt service ¹					Value of school properties (thousands of dollars)	
	School-tax rate (mills)			Property assessment (thousands of dollars)		School bonds outstanding	Other forms of school debt	Total amount in sinking fund	Redemption of bonds		Interest paid from sinking funds	Payments to sinking funds	Redemption of short-term loans		Refunds and other expenses of debt service
	For maintenance	For other purposes	Total						From current funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Alabama:															
Birmingham.....	6.50	12.85	9.35	231,370	60	10,421		(1)	\$141,000						11,467
California:															
Los Angeles.....	12.10	4.00	16.10	2,150,670	50	60,001		4,173	1,891,310						116,223
Oakland.....	18.85	3.90	22.75	273,000	60	13,369			487,816					\$115	26,800
San Francisco.....	8.34	4.07	12.41	1,196,233	50	16,076			699,000						34,087
Colorado:															
Denver.....	13.80		13.80	458,260	100	9,989	1,123		113,600					10,094	20,842
Connecticut:															
Bridgeport.....	19.13	11.48	10.61	267,809	80	4,800			201,000				\$20,000	78,147	11,021
Hartford.....			11.33	362,348	80	11,283			264,813				528,000		21,606
New Haven.....			13.27	283,375	75							\$194,955			8,689
Delaware:												1,782			
Wilmington.....			13.98	146,069	75	1,296			80,000						5,616
District of Columbia:															
Washington.....			6.85	1,766,162	100										426,000
Georgia:															
Atlanta.....			7.65	408,662	75	6,517		2,632	9,177	\$276,000		352,000			10,178
Illinois:															
Chicago.....			20.45	3,640,351	37	58			5,500						184,897
Indiana:															
Indianapolis.....			10.20	690,248	90	11,117		122	75,000	372,366		501,050	600,000	6,677	20,662
Iowa:															
Des Moines.....	63.85	.31	64.16	47,685	25	7,976			115,000					86	10,189
Kansas:															
Kansas City.....			16.00	141,793	100	2,036			110,900						5,636
Kentucky:															
Louisville.....	6.80		6.80	453,000	75									614	13,106
Louisiana:															
New Orleans.....			9.60	626,281	85	6,635	180	68	230,000			21,214	1,806,000	7,778	15,071

[illegible]

* Statistics of 1927-28.
 † Including \$4,500,000 estimated value of equipment.

Including \$4,500,000 estimated value of equipment.

i Does not include interest paid from current funds, which is given in Table 10, pp. 140-162.

¹ Does not include int.

² Estimated.

Estimated.
City sinking funds.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Taxation				Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)				Expenses of debt service					Value of school properties (thous- sand dollars)
	School-tax rate (mills)			Property assessment (thousands of dollars)		School bonds out- stand- ing	Other forms of school debt	Total amount in sink- ing fund	Redemption of bonds		Interest paid from sinking funds	Pay- ments to sinking funds	Redemp- tion of short-term loans	Refunds and other expenses of debt service	
	For main- tenance	For other pur- poses	Total						From cur- rent funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Indiana:															
East Chicago.....	11.60		11.60	85,586	50	1,629			\$36,000						2,976
Evansville.....	10.50		10.50	137,286	100	2,681			112,600						5,601
Fort Wayne.....	7.62	1.60	9.22	228,633	80	3,816			261,000						8,353
Gary.....	14.60	.90	15.50	172,021	50	3,419		7	205,000						3,967
Hammond.....	13.40		13.40	101,327	100	1,073			96,000						3,335
Kokomo.....	10.75		10.75	37,850	100	613			22,500						2,228
Muncie.....	9.70	2.00	11.70	66,703	75	1,021			82,000						2,309
South Bend.....	9.15	1.60	10.75	202,187	100	3,988			137,500						7,485
Terre Haute.....	12.88	1.65	14.53	78,072	90	1,490	167		60,000				\$73,000		4,672
Iowa:															
Cedar Rapids.....	77.10		77.10	13,768	25	1,595		249	18,000			\$95,500			4,526
Connell Bluffs.....	80.10		80.10	7,070	25	810			35,000						1,942
Deavenport.....	48.00	7.42	55.42	15,842	25	1,190			81,000						4,260
Dubuque.....	50.26		50.26	12,000	25	1,267			35,000						2,500
Sioux City.....	56.40	14.50	70.90	36,827	25	1,708	11	103	100,000	\$22,000		\$22,247			3,912
Waterloo.....															
East side.....	79.44	11.42	90.86	43,992	15	562			18,000						1,835
West side.....	92.15	9.68	101.83	3,573	25	779	10	17		28,000	5,820		34,825		1,764
Kansas:															
Topoka.....	13.94	4.81	18.75	89,537	70	1,306		53	49,091			9,186		\$2,408	3,630
Wichita.....	10.78	5.12	15.90	129,732	70	1,820			198,822						7,308
Kentucky:															
Covington.....	9.70	1.30	11.00	59,091	70	875	53		35,000				95,500	5,265	2,043
Lexington.....	7.75	1.41	9.16	52,750	60	805	60	30	392,094						1,749
Louisiana:															
Shreveport.....	6.50	3.75	10.25	122,100	75	2,000		62	121,000				440,000	159	4,857

Maine:	4.90	7.76	34,032	66	2,302	* 300	144,621	70,350	612
Lawton	7.70	117,712	70						3,285
Massachusetts:									
Brookton	10.88	78,999	100	474			74,250		2,358
Brookline	8.48	105,060	100	775			101,400		2,174
Chelsea	10.67	58,431	100	935	123		125,000		3,038
Chicopee	9.93	60,802	100	892			102,000		1,708
Everett	11.16	72,641	75	983			91,500		2,761
Fitchburg	8.35	60,126	100	406			35,000		1,800
Haverhill	10.00	64,011	100	286			41,000		2,681
Holyoke	5.45	110,499	100	140			23,000		2,015
Lawrence	9.30	124,447	100	1,308			110,000		3,702
Lynn	8.60	137,377	80	2,574			203,750		4,598
Malden	14.25	70,810	80	1,165			83,000		5,609
Medford	13.31	75,540	100	1,994			195,150		6,346
Newton	9.00	152,533	75	1,900			184,000		9,027
Pittsfield	11.36	67,811	100	2,492	91		60,000		3,148
Quincy	6.90	138,464	100	2,687			105,000		6,335
Salem	11.94	57,450	100	2,356			89,000		3,285
Somerville	9.81	122,420	100	990					3,763
Taunton	11.89	38,928	100						2,139
Waltham	8.40	60,194	100						2,239
Michigan:									
Battle Creek	13.36	70,453	100	1,154			57,000		2,824
Bay City	18.50	47,688	100	1,885			45,000		7,008
Flint	16.36	204,088	75	9,371	325		525,000	200,000	14,065
Hamtramck	9.50	119,944	60	2,910	203		3,000	889	4,056
Highland Park	10.30	135,591	75	4,245	200		450,000	71,146	6,481
Jackson	10.40	91,573	70	2,482	944		108,000	80,000	4,785
Kalamazoo	17.89	89,470	80	2,589	127		130,000		6,104
Lansing	9.50	156,019	82	2			180,000		6,703
Muskegon	13.47	65,028	85	2,185			100,000		3,496
Pontiac	18.47	78,538	60	4,340	684		37,000		6,349
Saginaw	15.57	96,731	75	1,652	53		118,000	173,000	2,865
Minnesota:									
Duluth	24.33	80,740	40	4,175	103		200,000	1,541	8,932
Missouri:									
St. Joseph	10.00	86,500	70	1,747			174,207		4,499
Springfield	12.00	46,658	70	1,904			209,025	268	1,910
Montana:									
Butte	22.50	36,457	33	300	66		10,159	88,301	2,428
Nebraska:									
Lincoln	11.41	140,848	100	4,514	4		186,500	483	8,198
New Hampshire:									
Manchester	18.88	113,440	100	1,687			150,834		3,183
New Jersey:									
Atlantic City	16.26	307,794	100	4,297	479		108,000		6,808
Bayonne	14.28	164,994	66	3,878			109,000		6,560
East Orange	10.33	126,108	75	3,703			80,000		4,599

* Proportionate part of city sinking funds.

* Statistics of 1927-28.

¹ Estimated.

TABLE 16.—Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued
GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1920—Continued

City	Taxation				Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)			Expenses of debt service					Value of school properties (thousands of dollars)	
	School-tax rate (mills)		Property assessment (thousands of dollars)	School bonds outstanding		Other forms of school debt	Total amount in sinking fund	Redemption of bonds		Interest paid from sinking funds	Pay-ments to sinking funds	Redem-ption of short-term loans	Refunds and other expenses of debt service		
	For main-tenance	For other purposes						From cur-rent funds	From sinking funds						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
New Jersey—Continued.															
Elizabeth.....	10.46	2.00	12.46	163,301	100	4,971	844	316	\$129,000			\$7,112	\$25,000		\$6,231
Hoboken.....	11.14		11.14	100,268	100	3,664		651	70,000			24,293			4,572
New Brunswick.....	15.00	3.01	18.01	43,869	55	1,566			58,000						3,184
Orange.....			17.24	45,330	65	1,497		269	37,000	\$5,000		9,429			2,030
Passaic.....			13.18	100,582	100	2,363		282	28,500			12,693			3,669
Perth Amboy.....	13.75		13.75	45,823	50	1,636		300		11,835			36,000		2,261
Union City.....	14.70	2.90	17.50	71,639	85	2,095		97	85,000	20,000		5,773			4,553
New York:															
Amsterdam.....	15.65	3.45	19.10	30,965	50	1,316		13	42,350						2,876
Auburn.....	10.00		10.00	52,561	100	38			14,000				\$365		1,572
Binghamton.....	7.17		7.17	126,877	88	5,241									5,065
Elmira.....	10.57		10.57	60,224	61	1,024			4,000						2,073
Jameson.....	12.11		12.11	62,247	60	1,818			87,509				804		4,062
Mount Vernon.....	11.60		11.60	160,940	83	4,862			197,000						5,451
Newburgh.....	12.00		12.00	40,147	100	1,259		40	32,688					38	2,063
New Rochelle.....	7.89	1.76	9.65	102,774	83	4,809			168,000						6,507
Niagara Falls.....	10.08	1.64	11.72	141,191	72	5,851		5	35,000						7,009
Poughkeepsie.....			14.01	50,826	60	1,545			11,600				25,000		2,892
Schenectady.....			13.76	198,760	96	2,975			279,800					218	5,632
Troy.....															
Lansingburgh dis-trict.....	10.60		10.60	10,638	100	59		18	7,000	17,000					535
Union district.....	10.20		10.20	61,676	100	1,494			93,050						2,129
Utica.....			9.60	137,246	64	1,938			167,342						4,815
Watertown.....			17.62	47,061	87	1,581		30	45,000				272,332	1,315	2,568
North Carolina:															
Charlotte.....			6.56	162,968	66	1,854	133		42,000			7,644			3,681
Wilmington.....	7.55	1.48	9.03	60,515	86	1,185	163	199	14,400			20,700	9,680		1,752
Winston-Salem.....	6.20	1.50	7.70	146,670	66	3,915			130,000			\$1,425		21	4,616

Ohio:	10.45	245,712	80	6,392	100	110	273,000																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																</
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* Statistics of 1927-28.

Estimated.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP II.—CITIES OF 30,000 TO 99,999 POPULATION IN 1929—Continued

City	Taxation			Bonds and sinking funds (thousands of dollars)					Expenses of debt service					Value of school properties (thou- sands of dol- lars)	
	School-tax rate (mills)			Property assessment (thous- ands of dol- lars)	Per cent assessed valuation of true prop- erty value	School bonds out- stand- ing	Other forms of school debt	Total amount in sink- ing fund	Redemption of bonds		Interest paid from sinking funds	Pay- ments to sinking funds	Redemp- tion of short-term loans		Refunds and other expenses of debt service
	For main- tenance	For other pur- poses	Total						From cur- rent funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Utah:															
Ogden.....	14.93	1.37	16.30	41,224	60	828	26	3				\$16,860		\$210	2,125
Virginia:															
Lynchburg.....	8.59	1.50	10.09	41,310	70	1,044		25	82,466			15,412		144	1,695
Newport News.....			15.19	30,809	60	1,016		140	20,000			2,067			1,289
Petersburg.....			9.35	29,033	75										1,061
Portsmouth.....	10.00		10.00	36,000	70	776									1,336
Roanoke.....	10.72		10.72	70,000	80										3,700
Washington:															
Tacoma.....	14.00	3.90	17.90	69,068	44	2,336	45		106,000				\$70,033		6,329
West Virginia:															
Charleston.....	8.90	1.90	10.80	106,142	80	2,594	55	382	11,000					10,000	7,235
Huntington.....	12.29	1.18	13.47	110,967	60	1,463		76	133,500						4,221
Wheeling.....															
Independent dist.....	7.45	2.35	9.80	82,107	100	20		26	10,000			26		224	3,130
Philadelphia dist.....	10.80	1.70	12.50	26,361	75	483			13,000	\$21,000					1,261
Wisconsin:															
Green Bay.....	10.71		10.71	58,329	100	1,271			132,500						2,929
Kenosha.....	7.57	2.09	9.66	76,614	58	2,791			121,000						4,047
La Crosse.....	9.33		9.33	48,051	96										2,188
Madison.....	7.00	1.37	8.37	147,616	87	2,100			123,499						4,484
Oak Creek.....			10.53	60,498	86	608			28,000				8,000		2,984
Racine.....			12.51	113,156	80	2,087			155,000						4,794
Shawyan.....			10.04	51,074	66	390			62,000						2,260
Superior.....	10.04		10.11	48,606	70								16,000		2,681

GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920.—Continued

City	Taxation				Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)						Expenses of debt service					Value of school properties (thousands of dollars)
	School-tax rate (mills)			Property assessment (thousands of dollars)		School bonds outstanding	Other forms of school debt	Total amount in sinking fund	Redemption of bonds		Interest paid from sinking funds	Pay-ments to sinking funds	Redemp-tion of short-term loans	Refunds and other expenses of debt service			
	For maintenance	For other purposes	Total						From cur-rent funds	From sinking funds							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
Connecticut—Continued.																	
Manchester—Ninth district.....			18.93	36,496	80	1,113			\$66,000				\$23,850		1,266		
Town schools.....			13.00	34,667	80	385			8,000				10,000	\$131	4,425		
Middletown.....			9.32	23,603	100	168	90		17,500						863		
Milford.....			7.61	31,483	80	100			10,000						644		
Naugatuck.....			12.26	18,284	75										921		
New London.....	6.33	1.50	7.83	59,437	95	534			29,000						1,333		
Norwalk.....			8.67	58,358	75	980			10,000						1,637		
Norwich.....		.60	9.17	48,642	75	497									1,056		
Stonington.....			11.33	11,250	66	50			20,500						333		
Stratford.....	13.00	3.00	16.00	26,385	85	659			10,000						1,067		
Torrington.....			7.84	51,612	90	203			8,500						2,069		
Wallingford.....			9.10	28,026	100	206									692		
Windham.....			6.75	23,690	90	447									740		
Florida:																	
Key West.....	10.00	5.00	15.00	5,841	25	261			20,820				12,000		390		
Miami.....	20.50	13.90	34.40	50,000	10	3,508			210,490				13,622	364	8,651		
St. Petersburg.....	20.00	14.50	34.50	17,101	40	2,696			72,250						4,060		
Georgia:																	
Albany.....	7.00	1.00	8.00	12,282	60	309		150	4,000						477		
Athens.....	9.00			14,000	60	350							390		466		
Brunswick.....			7.38	12,499									7,000		628		
Lagrange.....			7.18	16,357		290								199	429		
Rome.....	5.00		5.00	14,155	65	279									567		
Valdosta.....	7.50	1.00	8.50	11,300	75	125	10		1,000						338		
Waycross.....	10.00	2.00	12.00	10,000	50	135			45,000				95,600		333		

City	12.50	4.50	17.00	22.672	65	836	2	197	18,000	\$30,007	\$33,156	\$57,969	1,677
Idaho:													
Boise	12.50	4.50	17.00	22.672	65	836							1,677
Postville	15.00	5.00	20.00	11,883	40	613							960
Illinois:													
Alton	16.50	6.00	22.50	21,387	20	530			24,500				2,367
Belleville	10.00	3.75	13.75	15,999	50	360			10,000				1,000
Berry													
District No. 98	10.00	4.00	14.00	14,200	40	300	50		5,000				878
District No. 100	20.00	9.50	29.50	9,526	25	448			10,200				1,431
Bloomington	10.00	3.75	13.75	20,540	100	60	60		20,000				2,164
Blue Island				15,000	38	603			25,750				1,101
Calumet	10.00	5.00	15.00	11,524	100	225	200		15,000				745
Canton	12.50	4.20	16.70	8,532	100	90			9,000				585
Centralia	10.00	5.00	15.00	7,977	100	227			5,000				530
Champaign	15.00	8.75	23.75	18,573	100	106			12,000				1,760
Chicago Heights	9.80	4.90	14.70	16,937	37	465			20,000				1,085
Elgin				14,375	40	170			15,000				1,570
Forest Park	30.00	10.00	40.00	5,366	13		208		6,000				705
Freeport	10.00	5.00	15.00	18,689	100	450							1,437
Galesburg	10.00	3.80	13.80	25,044	100								1,268
Granite City	10.50	5.00	15.50	14,203	100	431							1,163
Herrin	10.00	5.00	15.00	3,650		63			22,000				218
Jacksonville				12,386	100	288			22,500				1,161
Kankakee				16,197	100	257			18,000				1,329
Kewanee				9,821	100	235			10,000				791
La Salle	7.95	3.17	11.12	11,312	100	138			6,000				363
Lincoln	8.90	3.70	12.60	7,393	50								295
Mattoon	15.00	5.00	20.00	7,760	100	406			13,000				1,345
Maywood				14,373	50	276			40,000				1,040
Melrose Park	(1)	25.20											
Murphysboro	13.75	2.50	16.25	4,365	40	91	38		3,000				562
Ottawa	6.92	1.73	8.65	14,746	100								463
Pekin	21.80	21.80	21.80	13,780	25	765			35,000				1,040
Streator	14.20	14.20	14.20	11,200	100	5			5,000				390
Urbana	12.50	7.50	20.00	9,972	100	249	205						800
Waukegan	14.80	5.00	19.80	24,058	100	545	202		31,000				1,500
West Frankfort	18.90	18.90	18.90	4,389	100	107	40		6,000				656
Indiana:													
Anderson				41,186	90	790							1,714
Bloomington	11.90	2.00	14.10	21,865	60	448			29,400				1,546

¹ Statistics of 1927-28.

¹ Estimated.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Taxation				Percent assessed value of true prop- erty value	Bonds and sinking funds (thousands of dollars)			Expenses of debt service					Value of school properties (thou- sands of dollars)				
	School-tax rate (mills)			Property assessment (thousands of dollars)		School bonds out- stand- ing	Other forms of school debt	Total amount in sink- ing fund	Redemption of bonds		Pay- ments to sinking funds	Redemp- tion of short-term loans	Refunds and other expenses of debt service					
	For main- tenance	For other pur- poses	Total						From cur- rent funds	From sinking funds								
															2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Indiana—Continued.																		
Michigan City.....																		
Mishawaka.....	15.00			15.00	26,150	90	434											1,773
New Albany.....	10.25	2.35		12.60	37,577	100	695	12									\$13	2,538
Newcastle.....	8.40	2.00		10.40	22,771	50	372											1,532
Perru.....	12.70	2.10		14.80	17,575	60	203											987
Richmond.....	10.20	2.00		12.20	13,891	100	234	1										849
Vincennes.....	12.40	80		13.20	42,236	100	638											3,035
Whiting.....	7.20	2.00		9.20	29,250	100	402											876
Iowa:																		
Boone.....	90.20	15.10		105.30	27,582	100	411											1,056
Burlington.....	70.00	10.00		80.00	1,850	13	270											1,010
Clinton.....					5,875	25	344											1,618
City schools.																		
Lyons schools.....	123.00			123.00	2,903	13	596											1,518
Fort Dodge.....	70.30			70.30	4,915	25	111											250
Fort Madison.....	78.00			78.00	2,000	25	283	0										1,738
Iowa City.....	67.90	12.10		80.00	12,382	34	146											1,020
Kearuk.....	66.50	12.70		79.20	3,597	15	428											640
Marshalltown.....	87.03	23.99		111.02	2,802	10	520	67										1,440
Mason City.....	73.00	8.80		82.40	5,110	10	607											1,397
Muscatine.....	71.00	11.00		82.00	10,722	25	317											2,370
Ottumwa.....	88.10	5.20		93.30	4,825	20	700	25										821
Kansas:																		
Arkansas City.....	14.75			14.75	18,000	100												2,175
Atchison.....				12.50	19,039	70	353											1,065
Chanute.....	12.75	3.25		16.00	12,334	76	273	69										1,050
Coffeyville.....	17.00	2.50		19.50	17,070		701	2										863
Eldorado.....	18.00	2.25		20.25	11,449	67	113											940
																		600

Emporia.....	12.20	3.30	15.50	21,442	67	546	20	34,085	17,897	1,187
Fort Scott.....	18.18	2.07	20.25	10,571	55	187		20,888		1,600
Hutchinson.....	16.63	2.87	18.50	34,224	75	753		24,000		1,014
Independence.....			22.50	10,019	60	460	154	20,000	31,605	1,360
Lawrence.....	13.65	3.85	17.50	19,288	60	565		28,000		1,900
Leavenworth.....	15.00	2.50	17.50	14,379	100	336		17,000		805
Parsons.....	15.80	2.79	19.50	18,657	80	300		25,033	8,012	1,402
Pittsburg.....	14.20	3.80	18.00	20,371	60	588		103,000		1,416
Salina.....	12.00	2.50	14.50	20,900	70	640		38,600		1,209
Kentucky:										
Ashland.....	10.00	3.40	13.40	28,625	33	639	23	41,000	24,563	1,508
Henderson.....	12.80		12.50	8,000	80			6,000		570
Newport.....	10.00	1.00	11.00	23,000	85	343		8,000		1,275
Owensboro.....	11.70	1.00	12.70	14,989	80	267		6,000		1,052
Paducah.....	10.00	1.10	11.10	24,000	60	320		65,500		1,239
Louisiana:										
Alexandria.....	14.50	5.50	20.00	18,500	70	1,332		40,226		2,151
Baton Rouge.....			11.98	458,000	70	1,315		61,000	79,801	2,653
Lake Charles.....	9.50	1.00	10.50	13,236	40	171				611
Monroe.....	4.50		4.50	30,101			27		45,405	750
Maine:										
Auburn.....	8.00	2.90	10.90	18,784	67	530		31,100	420	723
Augusta.....			14.80	11,948	60	131	39	5,000		640
Bangor.....			12.54	29,160	100	245		10,000		1,636
Bath.....			7.30	9,074	67	180				477
Biddeford.....			7.16	13,961	67	130		10,000		633
Sanford.....	7.10		7.10	11,501	67					379
Waterville.....	15.64		15.64	13,378	50	71		1,000		865
Maryland:										
Annapolis.....	14.70	1.10	15.80	9,000	60					237
Cumberland 1.....	10.00		10.00	42,000	100	1,150		7,500		1,843
Frederick.....	9.00		9.00	17,792	100					569
Hagerstown.....			7.72	39,900	60					619
Massachusetts:										
Adams.....	10.60		10.60	13,354	60	240		19,000		1,202
Amesbury.....	9.17		9.17	11,431	100	44		6,250		1,446
Arlington.....	10.06		10.06	58,050	100					2,342
Attleboro.....	12.67		12.67	24,514	100	215		40,500		1,670
Barnstable.....	9.92		10.82	36,740	100	826		42,000		1,636
Beverly.....	10.32	2.86	13.18	47,615	100	954		84,000		1,980
Braintree.....	12.20	9.30	21.50	23,000	75	721		48,000		1,633
Clinton.....	9.20		9.20	15,628	100					298
Danvers.....			14.97	12,085	100	247		14,000		554
Deerham.....	9.59		9.59	24,016	100					1,140
Easthampton.....			13.05	13,673	60	50		12,000		373
Framingham.....	10.80	3.00	13.80	34,494	100	444		65,000		1,603
Gardner.....	9.50	3.10	12.60	23,316	100	509		44,500		1,946
Gloucester.....	10.88		10.88	39,734	100					1,250
Greenfield.....	11.31		11.31	23,635	100					1,202
Leominster.....	10.73		10.73	22,511	100					1,041

* Estimated part of county system.

* Statistics of 1927-28.

* Estimated.

TABLE 16. *Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Taxation				Bonds and sinking funds (thousands of dollars)				Expenses of debt service					Value of school properties (thous- ands of dollars)	
	School-tax rate (mills)			Property assessment (thousands of dollars)	Per cent assess- ment is of true prop- erty value	School bonds out- stand- ing	Other forms of school debt	Total amount in sink- ing fund	Redemption of bonds		Interest paid from sinking funds	Pay- ments to sinking funds	Redemp- tion of short-term loans		Refunds and other expenses of debt service
	For main- tenance	For other pur- poses	Total						From cur- rent funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Massachusetts—Continued.															
Marlboro.....	9.18	1.00	10.18	16,763	80	204									730
Melrose.....	9.57		9.57	35,041	100										1,275
Methuen.....	13.19		13.19	19,216	100	460			\$43,500						1,434
Millis.....	11.50		11.50	14,689	100	23			4,000						1,737
Natick.....	15.88		15.88	12,811	80	247	01		25,500				\$7,900		1,023
Newburyport.....	10.50		10.50	13,443	80										411
North Adams.....	9.00	1.10	10.10	26,662	100	167			23,725						1,777
Northampton.....	9.02		9.02	28,452	60	318			13,000						1,464
Northbridge.....	14.24		14.24	8,910	100		142								1,471
Norwood.....	11.17	3.20	14.37	26,583	100	735	1		60,700						1,567
Pembury.....	13.30	1.10	14.40	23,368	75	553									1,300
Plymouth.....	9.00	.40	9.40	25,140	100	44		11	85,771						1,239
Revere.....	15.50		15.50	41,356	100	737									5,194
Saugus.....	12.42		12.42	13,713	100										5,532
Southbridge.....	9.97		9.97	11,193	100										479
Wakefield.....	11.47		11.47	22,342	100										1,423
Waketown.....	8.81		8.81	51,606	100										2,124
Webster.....	9.07		9.07	11,688	100										916
Westfield.....	10.20		10.20	21,302	80	483			13,000						776
West Springfield.....	10.90	2.00	12.90	27,766	80	453			34,000						1,436
Weymouth.....	7.44	1.91	9.35	43,150	100	746			50,000						2,021
Winchester.....	7.26	2.40	9.66	30,495	100	590			45,600						1,053
Winthrop.....	9.52	2.80	12.32	25,389	100	359			55,000						1,261
Woburn.....	11.39		11.39	20,107	100										1,166
Michigan:															
Adrian.....	8.89	1.00	9.89	20,000	75	276	35		6,000				40,000		720
Alpena.....	10.20		10.20	11,842		184	95		8,000						462
Ann Arbor.....			15.00	53,532	80	1,502		270	56,000			\$144,073			2,675

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Taxation				Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)			Expenses of debt service					Value of school properties (thousands of dollars)	
	School-tax rate (mills)			Property assessment (thousands of dollars)		School bonds outstanding	Other forms of school debt	Total amount in sinking fund	Redemption of bonds		Interest paid from sinking funds	Pay-ments to sinking funds	Redemp-tion of short-term loans		Refunds and other expenses of debt service
	For maintenance	For other purposes	Total						From cur-rent funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Nebraska:															
Grand Island.....	16.30	4.91	21.21	17,458	100	402			\$76,000						1,505
Hastings.....	13.80	2.80	16.60	18,363	75	575			14,000						1,875
North Platte.....	19.00	4.50	23.50	8,466	100	644									692
Nevada:															
Reno.....	8.50	2.50	11.00	22,416	75	415			34,500						1,150
New Hampshire:															
Berlin.....	8.50	2.80	11.30	23,191	100	504			41,000						1,064
Concord.....	11.70	2.03	13.73	30,240	100	710			32,000					\$81	1,685
Dover.....	9.60		9.60	15,489	100	207			13,000						576
Keene.....	8.00	1.80	9.80	22,161	100	165			37,000						791
Laconia.....	7.40	1.60	9.00	16,353	100	135	10		10,250						339
Nashua.....			11.40	44,098	100	595			93,000						1,252
Portsmouth.....			10.15	18,770	100	43			12,500						539
New Jersey:															
Asbury Park.....	7.35	2.80	10.15	36,511	50	1,563		134	30,500			\$5,327			2,137
Belleville.....	15.12	4.74	19.86	32,404	75	1,867		126	49,000	\$16,000		14,227			2,786
Bloomfield.....	11.00		11.00	66,590	75	2,749		12	98,000	1,000		1,006			3,444
Bridgeton.....			15.36	14,826	100	544		8	12,000			353			711
Carters.....			24.90	12,765	100	696		34	20,000	2,000		3,983			912
Citron.....	13.86	3.41	17.27	51,702	100	2,424		76	58,000	6,000		5,611			3,372
Englewood.....	12.90		12.90	36,082	60	1,592		197	20,000	65,000		10,087			1,577
Garfield.....			22.94	22,181	40	1,103		30	25,500	7,000		8,234			1,790
Gloucester.....			11.00	10,793	100	543		131	11,500			1,840			867
Hackensack.....			16.54	41,578	60	1,339			30,500	23,000		23,564			2,844
Harrison.....			7.20	28,104	100	290			16,000						751
Irrington.....	10.12		10.12	74,922	75	2,842			56,000						3,645
Kearny.....	8.25	2.18	10.47	73,895	65	2,373		383	44,000			15,014			3,238
Long Branch.....			16.17	20,903	60	1,174			32,000				\$3,000		1,484

Millville	11.80	12,664	90	666	440	56	15,000	4,437	26,000	608
Monclair	14.86	110,000	100	5,111	770	77	128,000	31,846	170,440	5,758
Morris town	17.50	19,386	100	930	30	30	22,000	1,202	2,500	1,680
North Bergen	9.52	76,001	45	2,705	127	127	48,000	4,285	98,019	3,008
Phillipsburg	14.09	18,798	60	867	13	27	21,000			1,178
Plainfield	11.60	62,024	70	2,213			91,000			3,283
Rahway	20.70	18,002	40	797			15,000			1,225
South Orange	14.08	90,847	70	5,772	58	137	128,000	5,400	11,761	6,116
Summit	11.54	28,731	100	1,335		104	46,000	4,204		2,053
Weehawken	8.50	34,673	100	1,072		98	16,000	4,751		1,679
West New York	16.40	51,636	100	2,501			100,000			3,298
West Orange	14.10	40,097	100	2,043		150	35,000	14,737		2,733
New Mexico:										
Albuquerque	15.17	26,037	60	800		77	155,000	58,068		1,485
New York:										
Batavia	11.53	17,937	88	815			45,000		486	1,307
Beacon	12.20	10,950	100	228			8,000			577
Coboes	11.04	20,822	100	136			17,000			751
Cornwall	10.00	10,286	72	491			12,000			670
District No. 9	15.58	4,669	72	449			12,000			613
District No. 13	21.20	14,000								919
Cortland	19.80	16,675	50	626			33,000			1,368
Dunkirk	10.00	14,908	100	385			19,000			1,028
Fulton	8.97	22,374	67	736			18,000			1,446
Geneva	11.60	26,640	90				10,000		149,900	1,314
Glens Falls	12.00	23,206	75	427			25,000			1,086
Gloversville	10.24	12,032	100	510			21,000			932
Herkimer	23.10	11,000	30	423			29,000			1,381
Hornell	11.25	8,496	50	212			14,650			604
Hudson	8.17	13,118	85	345			19,400			760
Ithaca	8.80	38,438	88	315			10,000		17,336	2,103
Johnstown	13.00	8,219	100				5,000			251
Kingston	9.30	23,533	60	100			16,500			1,559
Lackawanna	10.13	31,000	47	1,146			77,300			1,228
Little Falls	9.51	11,577	67	471			8,000			614
Lockport	7.99	52,625	100	781			50,000			1,903
Middletown	9.73	26,124	81	769			10,000			1,400
North Tonawanda	11.59	25,034	77	822			35,000			1,002
Ogdensburg	13.17	9,578	60	259			9,000			968
Olean	18.45	21,466	55	965			24,000		59,000	2,261
Oneida	16.30	8,820	65	371			15,000			866
Oneonta	14.71	19,314	84	232			16,000			674
Oswego	9.76	30,866	100	943			27,000		118,822	696
Owego	13.40	19,465	100	1,314			46,000			1,709
Peekskill	14.50	21,732		903			12,000		11,035	1,946
Plattsburgh	29.96	5,106	36	200			12,000			775
Port Chester	10.00	54,455	100	1,200	25		106,000		35,000	2,489
Port Jervis	11.66	11,500	79	500			8,000			700
Rensselaer	7.90	14,052	100	62			4,000			312

* Statistics of 1927-28.

* Estimated.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 29,999 POPULATION IN 1920—Continued

City	Taxation			Per cent assessed valuation is of true property value	Bonds and sinking funds (thousands of dollars)				Expenses of debt service					Value of school properties (thousands of dollars)	
	School-tax rate (mills)		Property assessment (thousands of dollars)		School bonds outstanding	Other forms of school debt	Total amount in sinking fund	Redemption of bonds		Interest paid from sinking funds	Payments to sinking funds	Redemption of short-term loans	Refunds and other expenses of debt service		
	For maintenance	For other purposes						Total	From current funds						From sinking funds
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
New York—Continued.															
Rome			13.60	24,789	60	900			\$33,000						1,402
Saratoga Springs			6.59	29,441	100	269			16,000						1,462
Tonawanda			12.10	18,020	75	267			20,000						1,251
Watervliet	8.12		8.12	11,029		5									455
White Plains			7.80	160,969	91	6,065			11,000						6,167
North Carolina:															
Asheville			17.28	100,000	75	3,020			27,000				\$150,000		4,028
Durham	7.50	1.70	9.20	80,000	60	1,750			60,000						2,474
Gastonia	25.20		25.20	28,629	70	742			28,000						1,500
Greensboro	4.50	2.70	7.20	19,698	40	693		19	12,000			\$7,500			935
High Point			7.54	106,000	75	2,300	26						17,775		4,144
New Bern			9.74	48,663	60	1,166							55,000		2,105
Raleigh			7.13	14,080	33	1,174	2	9	98,000			5,000			207
Rocky Mount			6.80	85,350	72	2,260			20,000			1,560			4,221
Salisbury			10.32	21,651	70	411		11	17,000				32,850	\$58	913
Wilson			8.96	28,230	75	785									1,217
North Dakota:			10.35	47,239	90										657
Fargo	17.08	3.09	20.17	28,652	30	435			80,000						3,200
Grand Forks	18.00	3.45	21.45	12,467	75	249	11		38,000						1,096
Minot	17.19	5.06	22.25	10,600	75	525	20	135				28,506			1,175
Ohio:															
Alliance			10.01	63,400	65	877			82,500						1,856
Ashtabula	6.51	2.78	9.29	40,000	80	815			65,000						2,065
Barberton	9.02	4.09	13.11	31,058	68	815			86,680						1,515
Bellaire	11.60	3.20	14.80	18,300	60	544	11		56,990						1,360
Bucyrus	6.15	4.00	10.15	20,000	75	630			46,000						1,160
Cambridge	10.98	1.30	12.28	22,908	100	279			21,800						1,139
Campbell	10.65		10.65	33,564		843			52,500						1,238

Chillicothe.....	8.49	1.66	10.15	26,904	80	352	800	351	37,000	\$29,000		25,002	790,350		844
Cleveland Heights.....			11.45	174,252	100	5,800			257,000						7,444
Cochran.....	9.20		9.20	21,524	100	217			29,000						1,250
Cuyahoga Falls.....	10.75	2.75	13.50	22,322	60	902			42,000						5,205
East Cleveland.....			14.90	94,709	67	3,527		666	218,150			56,199			1,306
East Liverpool.....			11.49	34,354	67	514			50,300						2,503
Elyria.....	8.55	2.46	11.01	54,206		1,261	2	155	64,500	33,000					1,730
Findlay.....			7.15	51,000	100	507			48,500						1,233
Fremont.....	8.75	2.80	11.05	50,700	80	774	20		23,000				19,836	91	1,968
Ironton.....	8.35	4.00	12.35	22,587	80	902		60	15,023						1,129
Lancaster.....	5.80	2.65	8.45	29,500	80	130	400	378	11,000						2,558
Mansfield.....			9.40	78,504	80	1,077	8		100,315						1,188
Marietta.....	6.55	1.95	8.50	34,500	80	542			25,000				300,000		2,425
Marion.....	7.55	3.00	10.55	50,653	80	929			64,500						2,727
Marlins Ferry.....	9.15	2.00	11.15	21,545	80	361	6		26,000						2,241
Massillon.....	5.80	1.55	7.35	74,578	80	1,064			63,000						594
Middletown.....	8.17	2.78	10.95	9,000	80	1,943			69,000						2,140
Newark.....	7.50	2.60	10.10	48,563	80	910	15		63,000						930
New Philadelphia.....	5.13	1.90	7.03	25,805		371			29,050						1,327
Niles.....			12.92	28,478	100	833	4		56,500						1,976
Norwood.....			7.29	75,261		1,347			46,500						1,070
Piqua.....	7.00	1.61	8.61	28,435	100	457			25,932						966
Salem.....			9.05	23,107	100	289		51	24,100						1,800
Sandusky.....			7.28	56,259	80	516			48,700						3,038
Steubenville.....			7.17	80,000	80	365		53	19,000						965
Tiffin.....			7.17	28,500	65	2,329		119	135,200					1,812	3,015
Warren.....	7.15	2.70	9.85	96,920	100	911			66,722						2,100
Zanesville.....	10.65		10.65	62,031											
Oklahoma:															
Ardmore.....	15.00	5.37	20.37	10,790	50	563		118	16,000			20,503			620
Barlesville.....	15.00	4.56	19.56	14,067	60	705		132				29,400	125,440	26	859
Chickasha.....	13.43	2.50	16.93	11,663	50	314	108						6,062		617
Enid.....			23.49	20,000	50	885	12	324							1,590
Guthrie.....	15.00	4.47	19.47	6,624	60	374						22,500			393
McAlester.....	15.00	5.25	20.25	8,125	25	525		175							1,050
Okmulgee.....	15.00	4.71	19.71	18,941	60	822	2	193	43,000						993
Sapulpa.....	13.00	3.67	20.67	8,318	60	553	20	197	20,000			12,106			863
Shawnee.....	11.53	5.25	16.78	11,995	60	515	19	150	66,000			10,450			1,105
Oregon:															
Astoria.....	16.70		16.70	9,830	80	407			14,500						638
Eugene.....	11.00	1.40	12.40	15,159	50	432	68		6,000				20,490	7,502	974
Salem.....	9.20	4.50	13.70	18,629	40	275	114		56,000				296,600		875
Pennsylvania:															
Alliquippa.....			28.00	18,287	33			142	41,400			11,123	14,000	155	1,559
Ambridge.....			34.00	11,039	50	678	126	64				64,590		38	1,903
Beaver Falls.....			25.00	9,271	50	604			14,000						1,200
Berwick.....	10.50		10.50	8,346	100	587			13,000						960
Bradford.....	17.00		17.00	17,300	65	226	20		19,000				2,000	317	984
Bradford.....	19.00	3.00	22.00	11,183	40	359			15,000					1,313	1,363
Bristol.....			15.50	6,766	50	128	25		7,000				11,700		2,596
Butler.....	7.00	1.00	8.00	33,189	75	422			99,500					3,529	

Statistics of 1927-28.

Estimated.

North Braddock	23.00	50.00	17,350	67	946	10,000	10,000	10,000	375	1,707
Oil City	23.00	23.00	15,348	60	266	10,000	10,000	10,000	502	1,029
Old Forge	52.00	52.00	3,461	85	185	25,000	25,000	25,000	186	435
Phoenixville	15.00	35.00	6,058	40	45	25,000	25,000	25,000	53	817
Pittsboro	23.00	23.00	11,159	100	317	20,000	20,000	20,000	1	455
Plymouth	23.00	23.00	7,272	80	400	12,000	12,000	12,000	20,668	890
Pottstown	21.00	21.00	11,000	25	230	2,000	2,000	2,000	38	779
Pottsville	17.83	20.00	16,535	60	49	12,800	12,800	12,800	40	1,034
Punxsutawney	15.00	15.00	5,898	60	155	11,600	11,600	11,600	47,000	1,870
Shamokin	28.00	31.00	6,536	50	224	13,000	13,000	13,000	43,000	2,201
Sharon	20.50	2.50	18,499	40	1,380	7,000	7,000	7,000	64,500	2,064
Shenandoah	25.00	25.00	8,471	77	250	33,500	33,500	33,500	158	2,064
Steeton	25.00	25.00	7,999	40	402	17,000	17,000	17,000	10,934	1,022
Sunbury	37.00	37.00	6,116	33	429	10,000	10,000	10,000	4,009	1,343
Swissvale	19.00	23.00	17,119	60	851	11,000	11,000	11,000	18	1,702
Tamaqua	16.50	22.50	23,163	33	363	23,500	23,500	23,500	17	1,338
Uniontown	16.50	22.50	12,739	55	1,316	27,000	27,000	27,000	4,140	3,725
Warren	12.50	12.50	25,635	65	244	11,000	11,000	11,000	10,000	1,468
Washington	13.20	16.00	11,909	40	223	10,000	10,000	10,000	61,000	1,617
West Chester	17.00	17.00	37,702	65	1,880	10,750	10,750	10,750	32,042	1,702
Wilmington	9.25	10.16	17,664	67	371	17,000	17,000	17,000	104,000	1,617
Wilmington	7.88	7.88	23,294	45	2,365	7,500	7,500	7,500	113,500	3,725
Central Falls	7.90	9.00	12,972	70	225	104,000	104,000	104,000	20	777
Cranston	1.10	1.10	43,777	67	513	10,000	10,000	10,000	375	800
Cumberland	8.70	12.90	33,622	67	635	10,750	10,750	10,750	46,259	2,452
East Providence	7.20	8.30	19,054	25	482	40,000	40,000	40,000	31,481	365
Warwick	15.00	21.00	6,890	25	831	112,000	112,000	112,000	30,662	1,286
West Warwick	12.00	36.00	5,055	20	60	17,008	17,008	17,008	17,008	1,208
South Carolina	22.00	29.00	11,150	10	650	10,000	10,000	10,000	104,000	1,208
Anderson	6.00	6.00	12,908	18	800	112,000	112,000	112,000	32,042	908
Florence	24.00	24.00	19,259	100	442	141	141	141	31,481	750
Greenville	22.00	16.16	44,499	100	1,382	725	725	725	30,662	1,284
Spartanburg	16.00	22.25	12,908	18	800	112,000	112,000	112,000	32,042	1,514
South Dakota	15.90	19.08	19,259	100	442	141	141	141	31,481	2,150
Aberdeen	13.50	16.16	44,499	100	1,382	725	725	725	30,662	1,284
Sioux Falls	11.40	11.40	12,000	50	425	112,000	112,000	112,000	32,042	1,284
Tennessee	9.40	9.40	25,000	100	951	112,000	112,000	112,000	32,042	2,454
Johnson City	6.00	8.00	26,981	80	906	112,000	112,000	112,000	32,042	713
Texas	6.90	8.50	64,317	67	1,967	112,000	112,000	112,000	32,042	861
Abilene	3.40	10.00	19,000	75	288	112,000	112,000	112,000	32,042	1,198
Amarillo	7.50	10.10	11,300	90	777	112,000	112,000	112,000	32,042	2,829
Brownsville	2.60	10.10	11,300	90	777	112,000	112,000	112,000	32,042	1,064
Cleburne	8.00	10.00	12,805	40	1,066	112,000	112,000	112,000	32,042	1,073
Corpus Christi	7.50	11.73	6,254	40	1,066	112,000	112,000	112,000	32,042	1,028
Corsicana	4.23	10.00	11,500	100	1,999	112,000	112,000	112,000	32,042	1,035
Del Rio	6.80	10.00	11,500	100	1,999	112,000	112,000	112,000	32,042	1,035
Denison	6.00	8.80	11,500	100	1,999	112,000	112,000	112,000	32,042	1,035
Greenville	6.00	6.66	10,610	75	167	112,000	112,000	112,000	32,042	392

* Statistics of 1927-28.

* Estimated.

TABLE 16.—*Taxation, property value, valuation, and expenses of debt service, city school systems, 1929-30—Continued*
 GROUP III.—CITIES OF 10,000 TO 25,999 POPULATION IN 1929—Continued

City	Taxation			Bonds and sinking funds (thousands of dollars)			Expenses of debt service					Value of school properties (thou- sands of dol- lars)			
	School-tax rate (mills)			Property assessment (thousands of dollars)	Per cent assessed valuation is true prop- erty value	School bonds stand- ing	Other forms of school debt	Total amount in sink- ing fund	Redemption of bonds		Interest paid from sinking funds		Pay- ments to sinking funds	Redemp- tion of short-term loans	Refunds and other expenses of debt service
	For main- tenance	For other pur- poses	Total						From cur- rent funds	From sinking funds					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Texas—Continued.															
Laredo.....	5.00	1.20	6.20	15,000	40	255			33,000						1,154
Marshall.....	7.80	2.80	10.60	9,481	50	178			14,500						798
Palmer.....	7.80	2.00	9.80	7,900	75	308		93				\$10,637		\$536	619
Paris.....	7.00	3.00	10.00	11,410	75	2,181		229	47,000			6,847			2,864
Port Arthur.....	4.88	1.62	6.50	97,170	80	383							\$19,165		1,041
Ranger.....	6.30	3.70	10.00	7,856	65	1,185		145	11,000			29,249			1,953
San Angelo.....	7.60	4.00	11.60	25,962	67	426			8,000						579
Sherman.....	8.90	2.43	10.43	13,275	70	432	6		10,000				8,000		699
Temple.....	6.60	2.60	9.20	14,532	67	615			16,000					2,600	474
Texas.....	6.56	2.24	8.80	14,521	75	219	4		13,000					24	
Tyler.....	7.56	2.30	9.86	11,836	50										
Utah.....															
Provo.....	8.36	2.64	11.00	9,880	60	295	11		8,000						672
Vermont.....															
Barre.....			13.50	9,623	75	115									410
Burlington.....			9.00	39,448	50	594									1,292
Rutland.....			11.50	20,371	50	491			2,000						655
Virginia.....															
Alexandria.....			19.10	14,000	40								27,245		990
Charlottesville.....		8.00	8.00	14,042	67										580
Danville.....		7.50	7.50	31,146	60	63			1,000				9,802		1,039
Staunton.....			10.00	17,800	40										356
Washington.....															
Aberdeen.....	11.00	7.50	18.50	11,165	50	442	130	110	113,100	\$20,000		27,901		2,849	1,115
Bedfordham.....	11.00	2.70	13.70	19,074	40	99									1,345
Bremerton.....			18.00	4,796	35	221			8,000						369
Egypt.....	13.00	7.00	20.00	18,810	25	406	50								1,726
Honolulu.....	11.00	9.00	20.00	7,106	35	324			40,200					250	694

Vancouver	17.00	5.00	22.00	7,857	50	245	61,000	710
Walla Walla	10.20	3.00	14.20	12,480		254	23,000	1,000
Yakima	10.80	5.20	16.00	16,134	40	627	46,100	1,528
West Virginia:								
Bluefield	12.60	1.70	14.30	31,000	50	470	37,000	1,143
Clarkburg	8.80	.20	9.00	46,670	33			1,765
City district				6,000	80	985	20,000	450
Fairmont	9.65	2.95	12.60	33,855	70			2,055
Martinsburg			13.70	13,981	65	702	14,900	520
Morgantown	11.40	1.60	13.00	32,425	75	267	12,000	1,890
Moundsville	12.60	1.90	14.40	12,977	50		35,500	551
Parkersburg	10.85	1.15	12.00	55,055	62	650		3,079
Wisconsin:								
Appleton			12.60	33,455	100		40,000	1,430
Ashland			12.66	10,087	85	377	2,921	599
Beloit			14.18	34,244	63	34		1,775
Eau Claire			14.41	24,105	63	34	50,000	1,337
Fond du Lac	9.76	2.13	11.89	35,843	85	538	45,000	1,600
Janesville			11.00	30,000	90	600		1,650
Manitowoc			11.00	41,738	90		2,000	1,851
Marinette			14.00	12,246	90			1,310
Stevens Point			12.51	11,211	70			688
Wausau	9.00	1.60	10.60	22,817	80	441		1,360
West Allis			14.60	25,731	60			1,779
Wyoming:			16.43	43,815	80	1,057	73,500	3,100
Casper	5.46	1.12	6.58	49,844	50	425	34,500	965
Cheyenne	12.84	4.63	17.47	19,471	55	937	39,000	1,321

* Statistics of 1927-28.

† Estimated.